Sect 5

MM 9194 List- of Birds of Cramia Skuletins our

## LIST OF CRANIA, SKELETONS, AND STERNA OF BIRDS.

Note.—The Classification adopted is that of Dr. Elliot Coues, U. S. A., in his Key to North American Birds, 1872, and the nomenclature corresponds with his Check List of North American Birds, 1873.

## CLASS AVES.

ORDER Passeres: Perchers.

SUB-ORDER OSCINES: Singing Birds.

Family Turdidæ: Thrushes.

Sub-Family Turdinæ: Typical Thrushes.

Turdus migratorius (L.). Robin.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
33				Wash. W.C.			No G. Schaphiro
-56							
294							
295							Purchased
	46		4	Wash W.C.			Purchased

Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.

296
298

Juntus pallasi Cab.

Mr. Camul 221, Un-1479

R. Ridgung of W. Henshare

Turdus pallasi, Cab., var. Lanus (Aud.), Cs. Dwarf

Thrush.

Turdus pallasi, Cab., var. Lanus (Aud.), Cs. Dwarf

Thrush.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
303							Purchased
X							



l.e/

Cran.	Skel.	Stern.	Sex	Local.	Date,	Coll.	Donor.
304		*		(h	Sunt		Purhased mydm
2267				madisoned Uhis	161 d	F. W. L.	en g don
220		2266		ч	10	,*	•
	41						
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		_	4		. 0	1-	

Turdus swainsoni lat. var. aliciat (Ba) Cs. Alicis Thurn.

Cran.	Skel 5km	Sex.		المالة المالة	Collector.	Donor.
100	2306		Water W.C.	1879	17. W.	Henshow.

Turdus fuscescens, Steph. Wilson's Thrush; Veery.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Eoll.	Donor.
299							Purchased
300							u
301							"
302							4

Sub-Family Miminæ: Mocking Thrushes.

Mimus polyglottus (L.), Boie. Mockingbird.

Cran		Stern.	Sex	. Local.	Date.	Coll.	Donor.
340							Purchased
-3141							•e
	883		2	wash. D.C.			Wa.f.a. Olis usa
	903						0

Mimus carolinensis (L.), Gr. Catbird.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
342							Purchased
343							41
344							ч
345							4

			Harp				
Cran,	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
346							Purchased
347							
	10 A		1	1Ata -1 1) C			P
2360	7,	2301	O	"	Squ- 79	d7.W.J	1 em han
		201		, a	ou n	и	Purchased 1 em han
		1.					
	411						
		Han	ho	vhynchu	s re	divivus.	Cab.
			Silver	vhynchu	~	Thank - la	
Cran.	Skel.	Stern.	Sex.	Local.		α	
	SACI.	Stern.	SUA.	Same = Barbara	Date.	VI Id. I	Epl. W. J. W Miss
1567				caul.	ופקיו	y.w. vima	8
				- 4			
1							
4		I		chus curvirostris (Sw.), Cab., var	. palmeri, Ri	dg.	
Cran.	Skel.	Stern.			Date.	Coll.	Donor.
		1144.8	9	Camp Lower anizon a	1874	Jy. W. Itensham	Sec m that
				)			0
1	1						
7.			Иом	orhynchus crissalis, Henry. Re	d wanted m	wit	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	toll.	Donor.
2 411	Onen	1465	9	Camp Lowell anisona			Epe. W. 100° M.
		17	r	unzona	1014	VI.VV. VIIIINA	que. vo. vo.
		.3					
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the state of

				alis (L.), Haldeman. East			
Cran. S	kel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
305							Purchased
306							
307			1	anneyo	I Corta		Clas
2279 11	09		Ò	ten one was a will	61-179	11.w.	P. Wynne usa
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		0	S.	anny	i agri	mai.	mgus.
			leag	why sa	hay a	. dell'	
			Til	mily Samily of amily sa	ed oth	-glet.	
Cran.	Sk	) CV	Sex.	Locality.	Wali	Collector.	Donor.
2307	,			Mr. Came se.	Curya R	Edgraf	dr. W. dremhau
2318	2	319		11 11 11 11 11 11	11 , 11	44	11 , b 1 4
					7		
	1						
2111/3			21.2	Regulus	calen	dula.	Ruby crowned, Kingler Chaffirt
~ 7 7 9				Prach, N.S.	grins of	91. 0. 0	Chaffurt.
			0.1				
			Sub-1	Family Polioptilina: Gnates	tchers.		
				Family Polioptilinæ; Gnates tila cærulea, Scl. Blue-Gr			
Cran. S	Skel.	Stern.				Coll.	Donor.
Cran. 8	skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	ay Gnatcatcher.	Coll.	Donor.
	Skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	ay Gnatcatcher.	Coll.	
355	skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	ay Gnatcatcher.	Coll.	Purchased
355	Skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	ay Gnatcatcher.	Coll.	Purchased
355	Skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	ay Gnatcatcher.	Coll.	Purchased
355	Skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	ay Gnatcatcher.	Coll.	Purchased
355	Skel.	Stern.	Poliop	tila cærulea, Scl. Blue-Gr	Date.	Coll.	Purchased
355	Skel.	Stern.	Sex.	Family Paridæ: Titmice.	Date.  Date.  Tufted Titmouse.		Punchasud
355	Skel.	Stern.	Sex.	Family PARIDÆ: Titmice.	Date.	Coll.	Donor.
355	Skel.		Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.  Pur hased
355 356 Cran. 1	Skel.	Stern.	Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.  Pur hased
355 -356	Skel.		Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.  Pur hased
355 356 Cran. 1	Skel.	Stern.	Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.
355 356 Cran. 1	Skel.	Stern.	Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.  Pur hased
355 356 Cran. 1	Skel.	Stern.	Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.  Pur hased
355 356 Cran. 1	Skel.	Stern.	Sex. Lopho	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Date.  Tufted Titmouse.  Date.	Coll.	Donor.  Pur hased
355 356 Cran. 1	Skel.	Stern.	Sex.  Lopho  Sex.	Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.	Tufted Titmouse.  Date.  Date.  Oh, Um 3/15	Coll.  F. W. Sa  R. Ridymy	Donor.  Pur hased
355 356 Cran. 1 354 7 2195 2288	Skel.	Stern.	Sex.  Lopho  Sex.	Local.  Local.  Family Paride: Titmice.  Sphanes bi-color (L.), Bp.  Local.  Madismute U  Marifarmute S  Ophophanes inornatus (Gar  Local.	Date.  Tufted Titmouse.  Date.  Date.  Date.  Date.  Date.	Coll.  F. W. Sa  R. Ridymy	Donor.  Pun has ed  J. W. Jimshaw  Donor.
355 356 Cran. 1 354 3 2195 2288	Skel.	Stern.   2196	Lopho Sex.	Local.  Local.  Family Paridæ: Titmice. ophanes bi-color (L.), Bp.  Local.  Madismute Uniformatical description of the color of the color of the color ophophanes inornatus (Garage ophophanes ophophanes inornatus (Garage ophophanes oph	Date.  Tufted Titmouse.  Date.  Date.  Date.  Date.  Date.	Coll.  F. W. La  R. Ridymy  Titmouse.	Donor.  Punchased  John Esq.  John Simshaw
355 356 Cran. 1 2195 2288	Skel.	Stern.	Lopho Sex.	Local.  Local.  Family Paride: Titmice.  Sphanes bi-color (L.), Bp.  Local.  Madismute U  Marifarmute S  Ophophanes inornatus (Gar  Local.	Date.  Tufted Titmouse.  Date.  Date.  Date.  Date.  Date.	Coll.  G. W. Sa  R. Ridyny  Titmouse.  Coll.	Donor.  Pun has ed  J. W. Jimshaw  Donor.
355 356 Cran. 1 2195 2288	Skel.	Stern.   2196	Lopho Sex.	Local.  Local.  Local.  Family Paride: Titmice. phanes bi-color (L.), Bp.  Local.  Madismulte Uniformulte Uniformu	Date.  Tufted Titmouse.  Date.  Date.  Date.  Date.  Date.	Coll.  G. W. Sa  R. Ridyny  Titmouse.  Coll.	Donor.  Pun has ed  J. W. Jimshaw  Donor.

			Lophopha	anes wollweberi, Bp. Br	idled Titmouse.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
		~/		Sonvila val	ly ang	)	Epid bor Epil.
		14/6	Tad.	anz.	1874	of, W. Johnshan	mest of the
			'				
			Parus atı	ricapillus, L. Black-capp	ped Chickadee.		
Cran.	Skel.	Stone			Date.	Coll.	Donos
Uran.	Shti.	Stern.	Sex.	Local.	pate,	VVII.	Donor.
357							Purchased
358							61
		0		1- 1 01	\$ 000	ساسلام و	malis (Harris) all.
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2408		12220	4	lacale by	ma.79	[ W.G.	D. P. Memie us a. Shaphur.
		1220	1	Wash. W.C.	1 11		
	PER		Parus atric	apillus, L., var. carolines kadee.	nsis (Aud.), Cs. C	laro-	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
	DAUI.	Sturmo	DUA:	1 0 . –		1	
1371				W.C.	may 1844 may	Wr JN. (Mann	
1372	-			Georgeton W.C.	1874	Wr St. C. Yar	un Dr St. C. Yarru
1373				11		•	19
13 10							
1374				**			
	1						
			Q;+	Family SITTIDE: Nut ta carolinensis, Gm. Wh			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
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350	*						Unnhased
×351				proper to the same	10/10/15	3	61
2198				madrame	- Ww	F. W. Lan	Ca Ca
-2147		2200		16	4		de es
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<i>y</i>		III.	unde	- billed	ruch	eath.	the second secon
- Cran.	SA	cel Sten	Sex.	Locality.	Nate	Collector.	Donor.
2308			6	Fl. Show mur.		1. Sury. J.C. n	umice usa.
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				Sitta canadensis, L. Red-belli	ed Nuthatch.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
352							Curchased
353							
3,3							-1
				Family CERTHIIDÆ: C			
Cran.	Skel.	Stern.	Sex.			Coll.	Donor.
		1507		mr. graham.	6 M.	ما حدد کار عمل کار	Eped. Jon Epel.
	1210	1		anyona .	1.14	The state of the s	John G. Sinkin
	1713			wash. W.	1011		John G. dukins
		6					
			C	ampylorhynchus brunneicapillus Brown-headed Creeper-Wren.	s (Lafr.), G	dr.	
Cran	. Skel.	Stern.	Sex		Date.		Donor.
Cran 1516	. Skel.	Stern.	Sex	Camp Lowere			
	Man		Sex	Camp Lowell arizona	Sep. 1874	H.W. Hensha	Ceped for Cepel, west from m
	Skel.		Sex	Camp Lowell arizona	1874 		
	Man		Sex	Camp Lowell arizona	Sept- 1874	H.W. Hensha	Ceped. Jon Cepel, west from m
	Man		Sex	Camp Lowell Arizona "" ""	1874 	Jt.W. Itensha	Ceped. Jon Cepel, west from m
	Man		Sex	Camp Lowell Arizona "" ""	1874 	Jt.W. Itensha	Ceped. Jon Cepel, west from m
	Man		Sex	Camp Sowell arizon a "" "" "" ""	Signi 1874	Jt.W. Itensha	Ceped. Jon Cepel, west from m
1516	14 02	1517		Family Troglodytes ædon, V. Ho	Signi 1874 	Jt. W. Jtensha	Ceped. Jor Cepel, west of love on
Cran.	Man		Sex Sex.	Camp Sowell arizon a "" "" "" ""	Signi 1874	Jt.W. Itensha	Donor.
1516	14 02	1517		Family Troglodytes ædon, V. Ho	Signi 1874 	Jt. W. Jtensha	Ceped. Jor Cepel, west of love on
Cran.	14 02	1517		Family Troglodytes ædon, V. Ho	Signi 1874 	Jt. W. Jtensha	Donor.
Cran.	14 02	1517		Family Troglodytes ædon, V. Ho	Signi 1874 	Jt. W. Jtensha	Donor.
Cran.	14 02	1517		Family Troglodytes ædon, V. Ho	Signi 1874 	Jt. W. Jtensha	Donor.
Cran.	14 02	1517		Family Troglodytes ædon, V. Ho	Signi 1874 	Jt. W. Jtensha	Donor.

			House V	es ædon, V., var. j Vren.	arkmann (A	.ua.), Cs. 1	western		
Cran.	Skel. S	Stern.	Sex.	Luca	ıl.	Date.	(	oll.	Donor.
1513			3	as her	meg.	ang 1	Wr Jt. (	. Yavrın	Epj-Epe. W. Ino m
2439									Schaffirt
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		va	~ 1	mem.	alis	Cw:	is.)	<b>6.</b>	
				tura vine	= h	San	~ . ·		
Cran.	Skel.	. Se			ty. Nw		Collect		Donor.
2308			m	1. Camel	a. o.	19 12.	ondy	mg.	17. W. Item har,
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		ward for a	Telmato Wren.	dytes palustris (	Nils.), Cab.	Long-bille	ed Marsh		
Cran.	Skel.	Stern.	Sex.	Lec	1 1	Date.		Coll.	Donor.
	SAC.		SOM.	INC		Date.	1	COII.	
348									Purchased
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			Cistoth	orus stellaris (L	icht.), Cab.	Short-bil			
Cran.	Skel.	Stern.	Sex.	Leca	ıl.	Date.	(	Coll.	Donor.
1348			0	Pembin	na	June 1873	N~€ C	usa	Donor.  Who Comes wha.
		1420							- Color Villa.
Y. T				ly Alaudidæ: Lo		12/20/20 1			· ·
				emophila alpestr Lark; Shore Lark		Boie. Ho	orned		
Cran.	Skel.	Stern.	Sex.	Loc	al.	Date.		Coll.	Donor.
359									
				00					Punchased
913				manylo	md				Wrw. B. Buta.
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914	1434			vog Ri	•	1843	3.70	Como W	as. North. Bound Cong
		1430		14	.~	"	"		
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2406		1.1.1/2		Ft. Shaw M	-mia-	Jupr. 18	70	r. Jury d.	C. minim wa,
		A. 15 7 3	1778	7					
X									69
									0/

Family Sylvicolidæ: American Warblers.

Cran. Skel. Stern.

Parula americana (L.), Bp. Blue Yellow-backed Warbler.

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
309							Punhased
310							••
. )			Helmin	thophaga peregrina (Wils.), Ca	1 77		
Com	Shal	Storm		_			D
Cran.	Skel	. Stern.	Sex.	Local.	Date	· VOII.	Donor. US. Nort Bound Con
1349		/					
		1350		"	rt	, . , .	ee 10
2277				madismuse ?	1879	F.W.S	an golm.
2304				Mr. Came 9le.	au79	R. Ridgung	an golm. dt.h. Itemsham
			Der	ndræca æstiva (Gm.), Bd. Su	mmer Warbl	er.	]
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Danas
		Sterm.	SUA.	I/tURI.	Date.	V911.	Donor.
321							Purchased
322				0	,		W. Novid Bound
1330				Pembina	1873	Wor C. Comes	W. Como wha
1332				.,	41	11	n n n
		1331				•	n a n
	-		-				n " "

Dendræca virens (Gm.), Bd. Black-throated Green Warbler.

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
316							Purchased
	2313			Mr Carme Ile,		R. Ridgway	27. W. Itumshaw
2273		2274		madismier Chio	544-11		angdm.
		~~17					
			m	motilla v	mal	12) V.	
			Bla	IL & while o	my		
	2297	=		Wash. N.C.		rl. w. Jt	en hav.
2271		2276	-	madismile 6 his	Sept- "	F.W. La	ngden.
2292		2532	1	wash, w.e."	,, ,,	) 31.W. d	Hinshaw.
2440				Wash DG	Jame, 188,	1 m. y. Sc	halhirt
**				Market State of State			
				The same of the same			

			bler.	a cærulescen (L.), Bd. Black-	Variable Diffe		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
315				41			Sunhand
2444				Wash. No	Ime 1881,	M. G.	Schafhirt.
			Ner	ndrõeca e ci	im	lea (wis.)	Bd.
	2238		C	amlean we are	am	lea (Wib.) Wr.J.M	wheaten
	~~				1875		
				adræca coronata (L.), Gr. F	ellow-rumped	d Warbler;	
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
325	ORCH.		OCAL	2.000	Date		Purchased
326						0.0.	
2298		11 99		mr. Carmel Ll.	14.1679	R. Ridge of	dt.hr. Stemsham
71/10		2299		Fit Disseton Dak	Inna 1881	DV 10 E	mcherney nijn.
2428 2429				" "	" "		The state of the s
			. Deno	drœca blackburniæ (Gm.), Bd.	Blackburnia	ın Warbler.	
Cran.	Skel.	Stern.	Sex	. Local.	Date	. Coll.	Donor.
327						0.4	Songon.
111				Madismille Ohi	Y-Melel .	9 (+. W.	Jan a dage
1268				·     Calculation			
2240							
~~ ~ <u>*</u>							
~~ ~ ~	,						
~~ ~ ~			. Dendro	eca striata (Forst.), Bd. Black			
Cran.	Skel.	Stern.	. Dendro				Donor.
Cran. 3 2 3	Skel.	Stern.		eca striata (Forst.), Bd. Black	-poll Warble	cr.	Donor. Punhased
Cran. 323 324	Skel.	Stern.	Sex.	eca striata (Forst.), Bd. Black	Date.	cr.	Donor.
Cran. 3 2 3		Stern.	Sex.	eca striata (Forst.), Bd. Black	-poll Warble	cr.	Donor.
Cran. 323 324			Sex.	eca striata (Forst.), Bd. Black	Date.	cr.	Donor. Punhased

72

			Dendræc	a castanea (Wils.), Bd.	Bay-breasted Warb	ler.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
314							Punhased
318							
2269		2270		madismille		F. W.	Sangdon.
,		2270		4	16 181 18	n n	"
				drœca pennsylvanica (L.)	, Bd. Chestnut-side	d	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
319							Punhased
320							11
	12114			Rembine	C		S. Worth Bound Con
1347	100	121. ~		••			
2430		124/5		At. Sisseton D	at Jone Hot	Dr C.8.	michenney.
W 700	)				1881 "		
			I	Dendræca discolor (V.), I	3d. Prairie Warble	r.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
328							Purchand
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		a	ما ا		o e a year	Ulus (S.)	
	-					man.	
Cran.	Sk	cel. 34m		Locality.		Collector.	Donor.
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2438				Wach. N.C	Jme'81.	M. G. D	chafhirt.
2472				" "	" "	"	"
		1 2 30	1.13	id in district		and the jew stay	The state of the s
			Goot	hlypis trickes (T.) G.	Manual 177	thur at	
Cran.	Skel	. Stern.	Sex	hlypis trichas (L.), Cab.		20 10 P 10	Donor.
311			501	i i i i i i i i i i i i i i i i i i i	. Date	. Coll.	Purchase d
312				177 75	7	ALIE !	methased
					77-7		**
313			1				**
314			-	4	Le man		44

			. Geothlyp	is macgillvrayi (Aud.), Bd. Ma	cgillivray's Warbler	r.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor Bound Com
1431				Chief mer.	1873 N	r C. Cones Wa	Ha & Come Dound lon
		1432		.,			
		143~					***
9							
				Icteria virens (L.), Bd. Y	Tellow-breasted Char	t.	
Cran.	Skel.	Stern.	Sex.	The second secon	Date.	Coll.	Danar
	ONCI.		SUA.	1/6Cut.	Daw.	COII.	Donor.
393							Varhased
24							
4							
				•	•		
				Setophaga ruticilla (L.),	Sw. Redstart.		
Cran	. Skel	. Stern.	Sex	. Local.	Date.	Coll.	Donor.
329							Purchased
330							
331							"
			•				11
332							1
				Family Tanagridæ:	Tanagers.		
				Pyranga rubra (L.), V. S	carlet Tanager.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
308							Christand
							minasia
							- The state of the
	1		Page	mra aisti	if a (2.)	V.	
2 1 ( )	- 40		Sun	Red.	Bind	The S	a d
2264	N Apple			mades mulle Um	0 844.79	J. W. Q	angdu.
*							43

Pyranga æstiva (L.), V., var. cooperi (Ridg.), Cs. Cooper's

			Tanag	er.	g.), o		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
1510	•			Camp Lowell arizona	1874	Jd. W. Itensham	Donor. Gen. Don Eene. un J. 1000 m.
	8						
				Pyranga hepatica, Sw. Hepe	atic Tanager.		N. O.
Cran	. Skel.	Stern.	Sex.	Lacal.	Date	. Coll.	Donor.
1497				Camp Bowie	1874	J. J. Ruter	Donor.  Ser for Ener.  w. 1000 = m.
				Family Hirundinidæ: Swai	llows.		
				Hirundo horreorum, B		r Swallow.	
Gran.	Skel.	Stern.		Lecal.	Date.		Donor.
1499	1,57		7	Wash. W.C. San Hodejouso New Megica	ang 1874	Wor Jt. C. Yavm	J.m. Lyono bla Epea. Jor Epe. br. J. 100 m.
		1521				N 10 W 10	11 11
			Te	nehveineta higolog (V ) Ca I	White balling 9	ham 17	
^	OI I	614		achycineta bicolor (V.), Cs.		0	Donas
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	101		\$	manyland.		It. Gaber usa.	ot. Faber usa
335							Pun chased
551							"
1013				Wash. W.C.			No Wa But
1014				γ. •			n 11 11

Petrochelidon lunifrons (Say), Cab. Cliff Swallow; Eave

1 1	Petrochel Swallow	idon lunifrons (Say), Cab.	Cliff Swallow; Ear	e e	
Cran. Skel.	Stern. Sex.	Local.	Date.	Coll.	Donor.
333				4	Purchased
			aj	٠,٠	
334 2404	Fe	Shan mm.	apr 1860 Su	~, J. C. me	nie "la.
			E.) Bing.		0
	(oly	le mpano			
1629		n- hadsworth	1876 NrC	. E. n. Chesny	Dr. C. E. Mc Cheony
2402	1630 Ft. Shan Mar.) Stel	gidopteryx serripennis (A	ud.), Bd. Rough	-winged	- a. Suy J. C. meming
The state of the s		-	Date.	~	
Cran, Skel.	Stern. Sex.	Lacal.	of any	VUII.	Donor. 1 Epa. por Epa.
	1513	New Megico	1874 12	r. H. C. Yarru	Epid. for Epil.
1514					
	Pro	ogne purpurea (L.), Boie.	Purple Martin.		
Cran. Ske	d. Stern. Sex	Local.	Date.	Coll.	Donor.
150	6	Camp apa	he July 1	1. W. Hensh	Ep. Jor Egne.
1621		For wadown	it		U
		Darotah	1876	Ir (. C. Mi Ches	meybor C. E. Mi Chesmy
7622				n	11 4
1623		• •			11
	1624				41 /1
		<b>&gt;</b>		<b>1</b>	
		Progre sul	in Bair		
		when ma	Tin.		
2115			al , June 1971	11. W. Mariles	megh. w. firm.
		her the second	.51		
		~ <u>'</u>			
		amily Ampelidæ: Waxwin	qs.		
		is cedrorum (V.), Bd. Ce		rd.	
Cran. Ske	l. Stern. Sex.	Local.	Date.	Coll.	Donor.
32		Maryland			Dr. F. Schaphine
64			44		Y
		"			a de la constante de la consta
25	•				11
336		1			Purchased
The second second					1
	-				
	am	pelis go	mlu	n. d.	
1	65,4	him an	wax win	nu.	
Cran. S	Skel Sen Sex.	Locality.	Val Co	ollector.	Donor.
2394	) 1	Fur Shaw	apr a.s	unc. J. C.	memier usa
2395	2346	mintan	880	4	4
					,
		1 cent	A SHEET		Baner,
×	-				NE
100					/0

Family VIREONIDE: Greenlets.
Vireo olivaceus (L.), V. Red-eyed Vireo.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
337							Purhand
338							1
339			•				
2314		2315		Wash. WS.	541.79	J1.W	. It ensh'au.

. Vireo vicinior, Coues. Gray Vireo.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
1460				Deer Spring arizona			Eh. jer Ene.
		1461		e: tı	01	×1 11 11	0
							12

Family Laniidæ: Shrikes.

Collurio borealis (V.), Bd. Great Northern Shrike; Butcherbird.

Cran.	Skel.		Sex.	Local.	Date.	Coll.	Donor.
		1474	7	Pueblo Colorado	1874	C.E. aiken	En jor Ehl,
1							

Family Fringillidæ: Finches.

Carpodacus purpureus (Gm.), Gr. Purple Finch.

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
342							Purchased.
1375						Dr. St. C. Yarran	Dr St. P. Yarrur
1345						+ 111	
			Ca	anfrodum car	sini	Baird	
2095	ar de						EL.W. J. Iwan.

			C	arpodacus front Finch; House	alis (Say), Gr.	Crimson-front	ted	*
Cran	. Skel	. Stern	. Sex		Local.	Date.	Coll.	Donor.
1501	1				A.m.	1877	Wr Jd. C. Yan	en Eh. w. Jioo m
		1502						
		1302		•	44	61		
	1519			44	**	41	21	et et
								*
			. Loxia	curvirostra, L.,	var. americana	(Wils.). Cs.	Com-	
Λ	CU I	614	mon	Crossbill.				Danas
Cran.	Skel.	Stern.	Sex.	IA	cal.	Date.	Coll.	Pundament
374								unchased
						,		34
					1 - 0			
		عد	neo	النالة	lipso	~~~~	tis Sw.	
		4	an (	· · · · · · · · · · · · · · · · · · ·	ad G	ind	~.	Manage of the Control
Cran	.   · S				cality. W		Collector.	Donor.
	1	kel. Him,		Find-Shar	min. 18	a a		C. minie Wa.
2401				over orem	18	70	9.	
			et la					Prints .
					*		7.	
			a di	1-2	8.		(110.10	
			O T	0	· Ci	ma	d J Car	•
			1					
Cran.	Sk.	el Sten	Sex.	Loc	ality.		Collector.	Donor.
2397	1	399	9	mo Shan	must april	a u	11 4 4	merrice usa.
w .	-	711		,, ,,	10 16 1			
y				-			_	
71 1				-			The same	-
								4
31 40			Chry	ysomitris tristic	(L.), Bp. Amer	ingm (1.1.20	. V.	
	C.	G.	bi	rd.				<b>D</b>
Cran.	Skel.	Stern.	Sex.	LA	cal.	Date.	Coll.	Donor.
375							• • • • •	Purchased
376								et.
	1207			Nash.	2.6	l.	or F. Schaffin	- Wr F: Schapline
Bye								an Dr It. C. Yarran
1-40							Wr. JI. C. Javr	No Jo. C. Janna
				Chrysomitris pa	saltria (Say), Br	. Arkansas	Goldfinch.	
Cran	. Skel	. Stern	. Sex			Date.		Donor.
1493				San 2 New	dejons.	ang 1874	Dr. H. C. Yan	en Ep. W. 1 100 m.
		ILAM						
		1494		,	1	91	71	***
		1494		,	,	91	71	***************************************
		1494		,		91	71	

\*

My

0 77 A

Pleetrophanes maccownii Lawr. Mc Cown's Lant Bunting.

/	Cran.	Skel.	Stern.	Sex.	Local.	Date.	CoH.	Donor.
	1684				Nout Colorado	1876	Dr E. Comes	A constanta
	!					1		
1								
							14	
				,	·			
			$\triangle$ 0				081	24
			The	cho	phanes number	uva	lin (a.)	Mayer
				Sn	in Burl	- Cir		
1	2409	2409	2533		Ft Shan Mint.	1880 /	a. Sung. J.P.	memie ula,
2			2533 2409a		14 14 10		~ ~	• "
2	2410							
) •								

X

48

Passerculus savanna (Wils.), Bp. Savannah Sparrow.

Cuan	Chal	Stano			Savannah Sparrov		Danas
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
383							Purhased
384							n
385							4-2
1333		1335	Pen	mbina	1873 h	Jr. E. Comohs	wo. Nort Bound
2431			Fort ,	cetes var.	0- 1.	. 0.	2 !! · · ·
10 / 2		000	receles	granin wadownt	fus (m	~ 132. B	rass finde Burl
1663 1664 1665				awtalk	1876 B.	Bd. Mg	Wr C. E. M. Cheoney
100		1666	Melospiza palu	ustris (Wils.), Bd. S		• "	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
369							Purchased.
	,	h					
370	2303		m.(	lame oll.	(N-1479)	R. Ridyman	Jich. It enchan
		2286	11	14 14	14 44	R. Ridymor	4 4
							1
			Melospiza melo	dia (Wils.), Bd. Son	g Sparrow.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
391							Purchased
-   ~							
			Geor	getom			
1379			geo.	getom		In. Jt. C. Yamu	Drdt. C. Yann
1379	.289-		ge on w	isomice ;	1878	F. W. Sun	Drdt. C. Yann
1379	189-		mu- (	isomille Uhis Carme Ille	1878	F. W. Sun	Drdt. C. Yann
1379	159-		mu- (	isomille Uhio Carme Ille Cam, Md.	1878	F. W. Sun	Drdt. C. Yann
1379	.289-		mu- (	isomille Uhio Carme Ille im, Md.	1878	F. W. Sun	Drdt. C. Yann
1379	130		Martingk	Carmel 9 ll.  Sem, Md.	1878 64-1879 Mar. 21.76	G. W. Sun 2. Ridgelg a. q. Lung. 15	Drdt. C. Yann
		Stern.	Melospiza melo	Carmel 9 ll.  Sem, Md.	1878 64-1879 Mar. 21.76	G. W. Sun 2. Ridgelg a. q. Lung. 15	Dr St. C. Yarm J. J. W. JI Engham C. Yarrad Lida,
1379 2202) 2202) 2202) 22020	.2 8 9 - //30 Skel.	Stern.	Melospiza melo Gray Song-Sy	odia (Wils.), Bd. var varrow.	1878 64-1879 Shan. 21.76 Date.	P. W. San 2. Ridguege a. q. Luzz. 13	Donor.
		Stern.	Melospiza melo Gray Song-Sy	Darme J. H. J.	1878 64-1879 Shan. 21.76 Date.	P. W. Sun 2. Ridguege /s	Donor.
		Stern.	Melospiza melo Gray Song-Sy	odia (Wils.), Bd. var varrow.	1878 64-1879 Shan. 21.76 Date.	P. W. San 2. Ridguege a. q. Luzz. 13	Donor.
		Stern.	Melospiza melo Gray Song-Sy	odia (Wils.), Bd. var varrow.	1878 64-1879 Shan. 21.76 Date.	P. W. San 2. Ridguege a. q. Luzz. 13	Donor.

~		9.2	2			W 11	
Cran.	Skel.	Stern.	Sex.	Lacal,	Date.	Coll.	Donor.
	4		8				Purchased
386							,
384							"
388							
389							n n
301		2194	m	adinmile Uhin	Um 1878	J. w. Lang	du Esq.
			Junco cinere Cinereous	reus (Sw.), Cab.,		<del>,</del>	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
1518				nr. Graham Arizona	a ansoil		
				·	1,11	0.00,00	Eh. W. Joon
							4.5
			Spizella				
			Spîzelfa mo	onticola (Gm.), Bd. Tree	Sparrow.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
***************************************	1		.,				······
1378			C				Purchased. Nr 14. C Yamm &
13 0	2403		G.	Shaw Minta	Jan 1882	Dr Jt. C. Jarren	Dr St. C. Garm
						7	
			Spizella so	cialis (Wils.), Bp. Chippe	ing Sparrow.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
381							Purchased

Spizella socialis (Wils.), Bp., var. arizonæ, Cs. Arizona Chipping Sparrow.

0				la socialis (Wils.), Bp., var. aris	zonæ, Cs.	Arizona	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
11155				Camp downell	Super.	It has Iteration	Eh. w. 100 m
17					18/4		qui to it
					No.		
					7 .		
					1 1		
				Spizella pusilla (Wils.), Bp. Fie	ld Sparrow.		-
Cran.	Skel.	Stern.	Sex	. Local.	Date.	Coll.	Donor.
380							Purchased.
				Georgetom	man	Wor Jd. C. Marra	Jr Ja. C. Yanna Ja. W. Jansham
1447				D . C.	1875	J1. W. Itemsha	JJ. W. Mensham
		田田					
		1448			"		1 4
	2310			Wash. W.C.	44.	13 14	1. It em have JT, W. It emsham
<b>+</b> 1 0 0				Im. Came 922.	111	R Ridamin	17. W. Hershan
2 2 914		1.					
				la pallida (Sw.), Bp. var. brewe wer's Sparrow.	ri (Cass.),	Cs.	
Cran.	Skel.	Stern.	Sex.		Date.	Coll.	Donor.
1503				Camp Somel	Sept. 1874	11. W. Mensha	Ep. h. you m
				0			
1204		1			41	4 4	10 1 17
		1505			41	E1 81	11 11
						***	
			Zono	trichia albicollis (Gm.), Bp. Wh	ile-throated	Sparrow.	
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
							Purchased
341							
372							••
373							"
						Dr. St. C. Yam	W Dr St. C. Marrie
1011		2302		my Camue 2le	64-79	R. Ridgm	Jr St. C. Yarrun Jr.W. Henhan
		10	1				
			Zn	i mina len	wh	mp (font) S	w,
			nhit	i imma of	ann		
الما الما				Came Awada	may 7	7 / Jt.w. Stemsh	an (Egh. W. Jun ha
							*
			0.0				
			Q	sand find	ma	ia (Say   B	<b>~</b> .
1444				Sand Find			
2112				Cana Amad.	- May	1577 J. W. Hensh	m/Ep.h. form.
	No.	* 2 * 4		.)		<b>3 13 2</b>	V .
The second secon							

X

Passerella iliaca (Merrem.), Sw. Fox Sparrow.

Cran.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
368	2263		Madisonnie (4 his	,	G.W.S	Purhased angain.

Calamospiza bicolor (Towns.), Bp. Lark Bunting; Whitewinged Blackbird.

Cran.	Skel.	Stern.	Sex.		Date.		Donor.
1486			3	Pescav New merico	July 1873	Jt. W. Itenshaw	Ep. W. 1. 100 m
		1487	8		81		
1610				For- wadsmont Dawtah	1876	Dr C. E. Mi Cheoney	Wr C. E. M. Chesney
		1611		eq			

Euspiza americana (Gm.), Bp. Black-throated Bunting.

Cran.	Stern.	Sex.	Lecal.	Date	. Coll.	Donoi	r <b>.</b>
367						Purchas	
1636			For wadownthe Wardal	1876	Dr C. C. he Cheson		
1637			••	*	"	3.	
1638			. (	t <sub>t</sub>			.,
	1639				11		

Goniaphea ludoviciana (L.), Bowdich. Rose-breasted Grosbeak.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.	
	1136		7				Purchased	
T345				Pembina	June 1873	Dr E. Coms	Burchased us. None Boma	Con
		1346		e	14		4 4	
2426	9			Fit Sisseton Dak	June 1881	20,6,8	mcheeney	
2427	A	1	1	ll d a		a a a	4 "	

			aphea mel	anocephala (Sw.), ——. I	Black-headed		
Cran.	Skel.	Stern.	Sex.		Date.		Donor.
1511				Camp apache arizona	July 1874	J. Jt. Rutter	Eh. W. Joo m
		1512			(1		,, ,
2110						Jt.W.Hunhan	u 66
			,				
			Cyano	spiza cyanea (L.), Bd. Indigo	Bird.		
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
391							Purghased.
				,			
			1				
			Cardinali	s virginianus (Brisson), Bp. <i>Ca</i>	rdinal Redbir	d	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
40							Purchased
360							•
361							
362							•
		19 40		05,			Wr. F. Schaphing-
		1278		Virginia			Nm. V. Schaphing-
	16-		D'. 11				
			wink	erythrophthalmus (L.), V. To	whee Bunting		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
363							Purchased
364							ч
265							
36	2280			mr. Came see.	449	R. Ridm	It.
Moname	~~ 0	2281		mr. Came see.	n	· h	JA.W. Jemhan
							83

	: 01	. 0.				0.11	
Crai	n. † Sko	el. Stern	. Sex.	Lecal.	Date.	Coll.	Donor.
1489				anjon a	1874.	J.M. Rutter	Ep. m. of our m
' 4							
			Doli	ERIDÆ: American Starlings. chonyx oryzivorus (L.), Sw ird; Ricebird.	. Bobolink; Reed-		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
37 79				manyland			Jr. G. Schaphin
394			,				Purhosed
	584	1344	8  u	rash. W.C. Pemuina	June 1.1.	d. Ferris wha ( E. Comes wise)	a. K. Gerris ula. S. Comes ila. S. Kona Boma Com
			Molothrus a	ter (Gm.), Sw. Cowbird.			
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
396	1325		6	Pembina	June 1873 Wa	r. E. Coues Wa	Pur has ed W. Nort Bonne Com, Hr C. Coms hada
			Agelæus p	hœniceus (L.), V. Red-wi	nged Blackbird.		

Cran.		Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
70				manyland.			Dr F. Schaphine
	117		9	0			Dr F. Schaphin- Pur haved
397							i u
398							1
399							,,
			1				

Cran. Skel.	Stern.	Sex.		Date.		Donor.
	1479		Ris france Col	ang 1874	C. E. aiken	Ep. w. jiv m
1492			PagraColonado	1874	Dr. Jt. C. Yarran	n n , n
			0			

Sturnella magna (L.), Sw. Field-Lark; Meadow-Lark.

Cran.		Stern.	Sex.	Local.	Date.	V V BAT	Donor.
	14		8				Purhased
400							n
401							11
402							

Sturnella magna (L.), Sw. var. neglecta (Aud.), All. Western Field-Lark.

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Co	11.	Do	nor.
		1491		Colorado	Sept. 1874	C.E.ai	12en	Eh.h	. I won
	1612		G	For wadoworth Warrtub	1876	Dr C. E. M.	Chesny	D~ C.E.	n' Chesney
1613					11	14	7	••	"
1614		•		11	*1		•,		
1615						1 "	.,	n	•

Icterus baltimore (L.), Daudin. Baltimore Oriole.

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
403	1						Purchased.
1627				Gor- waaswort Nawtah	1876	Wor C. E. Mc Chesney	Wor C. E. M. Chesney.
		1628		•		n	11 11

Icterus bullockii (Sw.), Bp. Bullock's Oriole

			Icteru	s bullockii (Sw.), Bp. Bullock's	s Oriole.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor,
1472				Pueblo Colorado	July 1874	C. E. aiken	Ep. W. Jim n
1520					• • •		
2118				Canon Neada	may 1777	JY.W. Jamhan	i
	2411			Fort- Sham mont.	aps 1880	a. sur J	il, merrice ut, a
						V	
	-		Saolaa	anhagus faunair (G. ) S		w <sup>1</sup>	
	QI I	- Q.		ophagus ferrugineus (Gm.), Sw.			
Cran.	Skel.	Stern.	Sex	. Local.	Date	. Coll.	Donor.
404						,	Ourhand
405							"
406.							N
	809.			Virginia.			a. Huma Esq
			Se	colecophagus cyanocephalus (Ma	agl.), Cab.	Blue-headed	
Cran.	Skel.	Stern.	Sex	100000000000000000000000000000000000000	Date.	Coll.	Donor.
939	1			1		7	Someitamia
			The second second second				
		11173		Production Colomade	July	CE Gike	E1 4 1 100 m
		1473.		Fort-Cobb ariz Pueblo Colorado	1874	C. C. aiken	En. hr. flor m
		1473,		Pueblo Colorado	1874	C. C. aike	Eh. W. Joo m
		1473,		Pueblo Colorado	1874	C. C. aiken	Eh. h. fin m
		1473,		Pueblo Colorado	1874	C. C. aiken	Ep. h. fra m
		1473,		Puebly Colorade  Quiscalus purpureus (Bartr.)  Grackle; Crow Blackbird.		C. C. aiken	Eh. h. fra m
Cran.	Skel.	1473.	Sex.	Quiscalus purpureus (Bartr.)  Grackle; Crow Blackbird.			Donor.
Cran.	Skel.			Quiscalus purpureus (Bartr.) Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor.
Cran.	Skel.			Quiscalus purpureus (Bartr.)  Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor. Wor G. Schaphin-
Cran. 39	Skel.			Quiscalus purpureus (Bartr.) Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor. Wor G. Schaphin- Purchased
Cran. 39 404 (404)	Skel.			Quiscalus purpureus (Bartr.) Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor. Wor G. Schaphin- Purchased
Cran. 39	Skel.	Stern.	Sex.	Quiscalus purpureus (Bartr.) Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor. Wor G. Schaphin- Purchased
Cran. 39 404 (404)	Skel.	Stern.	Sex.	Quiscalus purpureus (Bartr.) Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor. Wor G. Schaphin- Purchased
Cran. 39 404 (404)	Skel.	Stern.	Sex.	Quiscalus purpureus (Bartr.) Grackle; Crow Blackbird.	, Licht. 1	Purple	Donor. Wor G. Schaphin- Purchased

Family Corvidæ: Crows.

Sub-Family Corvinæ: Ravens and Crows.

Corvus corax, Linn. Raven.

			Corvus	corax, Linn. Raven.			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
410				6.0:			Punhand
707				Miliandon Tagas	1868		Wr B. B. Miles
				amp Grant arizona		Dr. & Calmer	Smithsonian Archtule Ep. h. J 100 M.
144				Camp apade	July	10 1 × Ort	Collins
1467			3	anzma	1874	War. J. J. Occurrent	ep. w. J in hi.
1208					V	Pr.W. Tenshau	n n n n n
			Corvus	cryptoleucus, Couch. Whit	e-necked Raven.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
411/							6

Corvus americanus, Aud. Common Crow.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	133		9				E.P. Rollins Eg
4121						•	Purchased
413							•
838				Camp Supply Ind. Jenicay	1869		Dor geo. m. Sternberg
,							

Corvus ossifragus, Wils. Fish Crow.

Cran.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
414/	1-0					Purhased,
	1					
						001

			Picico	Print columbianus (Wile ) D			
Cran.	Skel.	Stern.	Sex.	rvus columbianus (Wils.), Bp.  Lacai.	Date.	Coll.	Donor.
926				California Gr. Whippee Anjuna Rio frande Rie Colorade		w. Nille	Smitts onia
949				Gr. Whippee		War E. Palmer	Wor E. Palmer
1391/				Rio france Ri	June 1873	It he other show	East los Assertos
					(")"	· · · · · · · · · · · · · · · · · · ·	
					•		
			Gyn	nnokitta cyanocephala, Maxim.	Blue Crow.		
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
971,				Gor whinter anima		Dr. E. Palmer	Wor. E. Palmer
				0			
						'en	
				ub-Family Garrulinæ: Jays.			
A	GI I		billed	nelanoleuca, V., var. nuttalli ( Magpie.			
Cran,	Skel.	Stern.	Sex.	Local. Ban Bernardins	Date.	Coll.	Donor.
	1400/	2102	(	California	may/77	It. W. Menshan	Ch. W. of 100 in
						*	
			Cyanus	rus cristatus (L.), Sw. Blue Jo	ıy.		
Cran,	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
	IN		3				Purchased.
415							n
416/							y
417							4
418							

					floridana (Bartr.), Woodhouse's Jay.		Woodhousei	
Cran.	Skel.	Stern.	Sex.		Lecal.	7	Coll.	Donor.
		14691		Colo	radu.	1874	C. E. aiken	Ep. W. of wood no
*								
			,	Perisoreus ca	anadensis (L.), Bp.	Canada Ja	y.	
Cran.	Skel.	Stern.	Sex.		Local.	Date.	Coll.	Donor.
419							•	Purhasad
*								
				Sup-On-	Clamatores.			
			Family	TYRANNIDÆ Tyrannus	: American Flycate s carolineusis (L.),		rd; Bee-	
Cran,	Skel.	Stern.	Sex.	Martin.	Lecal.		Coll.	Donor.
2911	1							Pur chased
292								"
	1339.						Dr E. Com us us c	Wr E. Comes Wa
1340/								e
1341							( ,	\$t
		1342				diam'r.	•	
		13401						99 11
- 7.00								71.4
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		an	Kan	sa	o Fh	yco	uth	
Cran.	Skel.		Sex.		Local.	Date.		Donor.
	1641	1		Form Was	ads wort	1876	Dr C. E. n. Chesne	Wr. E. M. Chisney
1642				4	1	ft	h	11
1643						,69	19	п
1644					4	41		hart.
16450		16461			4	+-		(1
	2 T 30 T		S		haa	( gm )	Baind	
		Pen	me (	Pinit.	Phi	m h	Baind	
Jok Cran.		Skel.	Ser.		Locality.		Collector.	Donor.
apr	175	2	Ser.	Vii	mia		J4.W.	J. W. Hensham
1877 2129	8. (ma	-11878	<b></b>	Antin	gham n	d	a.a.su	y. It am he am he
79 228	W "	2	129,	mr. Ca	mue ol	2. R	Ridgmy	Jt. W. Stenshaw
1.1							rr	
	1.				us virens (L.), Cab			
Cran	T	l. Stern.	Sex		Lecal.	Date	. Coll.	Donor.
293	7							I hr hased

90

Contopus virens (L.), Cab., var. richardsonii (Sw.), Cs. Western Wood Pewee.

ORDER PICATIRE: Ploarian Birds.  SEP-ORDER CYPSELLI: Cypselliform Hirls.  Panily Capanizania: Consanders.  Antrostomes voilitres (Wile), Bp. Wilgoperwill; Night.  Jar.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Chardule viramina. Briss) B.  Chardule viramina. Briss) B.  Chardule viramina. Briss) B.  Chardule viramina. Briss) B.  Chardule viramina. Sey. Bris.  Frank Cras. Lacal. Date. Coll. Donor.  Family Crystins. Swift.  Panystila assatilis (Woodh.), Cs. White-threated Swift.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Sam. Blackforms Amer. Swift.  Panystila assatilis (Woodh.), Cs. White-threated Swift.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Sam. Blackforms Amer. Swift.  Panystila assatilis (Woodh.), Cs. White-threated Swift.  Charture polasgia (L.), Steph. Chimacy Swift.	ODDER PICAFIA: Plania Birds.  Sun-Dadar CypeBil: Oppeliform Birds.  Family Capabulators: Gostenckers. Antrostomus voiferus (Wils.), Bp. Whippooreill; Night.  Jar.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chordeiles vir anniams (Baiss) Bp.  Var henry (Cass., ale. Tresten tripus object.  David Spring (Cass.), ale. Tresten tripus object.  Bawall  Family Crestides: Swift.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.	'
ORDER PICATER: Flourian Birds.  Sero Order CYPSELL: Oppeliform Birds.  Family Caranucames: Governobers. Anterostoms varieras (Wile), Bp. Whippervail; Night.  Oran. Skel. Stern. Sex. Lical. Date. Coll. Donor.  Character of the Constant of the Coll. Donor.  Character of the Constant of the Coll. Donor.  1647 Darcelles of Darcelles Darce	ORDER Picariae: Picarian Birds. SUN-ORDER CYPSELIE: Oppediform Birds. Family Carpsulaciona: Godenschen. Antrostomus voiferus (Wils.), Bp. Whippoorwill; Night-Jor.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chordiles vinginiams (Saiss) B.  Family Crosellos: Swife.  Panyptila sazatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.	'
ORDER PICATIRE: Ploarian Birds.  SEP-ORDER CYPSELLI: Cypselliform Hirls.  Panily Capanizania: Consanders.  Antrostomes voilitres (Wile), Bp. Wilgoperwill; Night.  Jar.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Chardule viramina. Briss) B.  Chardule viramina. Briss) B.  Chardule viramina. Briss) B.  Chardule viramina. Briss) B.  Chardule viramina. Sey. Bris.  Frank Cras. Lacal. Date. Coll. Donor.  Family Crystins. Swift.  Panystila assatilis (Woodh.), Cs. White-threated Swift.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Sam. Blackforms Amer. Swift.  Panystila assatilis (Woodh.), Cs. White-threated Swift.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Sam. Blackforms Amer. Swift.  Panystila assatilis (Woodh.), Cs. White-threated Swift.  Charture polasgia (L.), Steph. Chimacy Swift.	ORDER Picariae: Plearian Birds.  SUB-ORDER CYPSELII: Cypselliform Birds.  Family CAPRIMULOIDE: Goulenchere.  Antrostomus voolferus (Wils.), Bp. Whippoorwill; Night- Jor.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Ula Para again 1871 Dr. S. Japkins Dr. Gr. Nophe.  Chordeiles viraginiams (Baiss) B.  Chordeiles viraginiams (Baiss) B.  Family Capsellox: Swifts.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.	'
ORDER Picariae: Floatino Birds.  Str. Order Picariae: Floatino Birds.  Str. Opens Orgentscher.  Family Comparative (Wils.), Bp. Whippoonwill; Night.  Antrostomus voisferus (Wils.), Bp. Whippoonwill; Night.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chordeiles orinogram (Baiss) Ba.  Chordeiles orinogram (Baiss) Ba.  Chordeiles orinogram (Baiss) Ba.  Chordeiles orinogram (By 6 Da C.C.M. Chorney Dar C. C. M. Change (Coll.)  Pampy Crestina: Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Som J. Latefore: Amer. Coll. Donor.  Som J. Latefore: Amer. Coll. Donor.  Chotura pelaegia (L.), Steph. Chimeey Swift.	ORDER Picariae: Picarian Birds, SUB-ORDER CYPSELL: Cypseliform Birds. Pamily CAPRINGLOIDE: Goodsuckers. Antrostomus vociferus (Wils.), Bp. Whippoorwill; Night.  Jar.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Chordales virginiam (Briss) Bp.  Var hampi(Cass) ale. I western to pur Joanek  Gon-wadsumt 1871 Wr f.n. John Sp.  1647  Family Cryselide: Swifts.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.	
Onera Picaria: Bearin Birds.  Sun-Onera CYPSELI: Cyprollom Birds.  Family Carenteria (Wile), Bp. Walpporwill; Night  Antrostomas vociferas (Wile), Bp. Walpporwill; Night  Family Carenteria (Wile), Bp. Walpporwill; Night  Charles or action (Wile), Bp. Walpporwill; Night  Family Creation (Wile), Bp. Walpporwill; Night  Charles or action (Wile), Bp. Walpporwill; Night  Family Creation (Wile), Bp. Walpporwill; Night  Family Creation (Wile), Bp. Walpporwill; Night  Family Creation (Bars)  Family Creation (By) Da C.C. M. James (Bars)  Family Creation: Societa  Fam	Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.    Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.   Conditions of the standard of the sta	
Sun-Orbert Cypellion Birds.  Family Capanutus Gostenebers.  Cran. Skel. Stern. Sex. Leal.  Date. Coll. Donor.  Chardelles virginianis (Spellion Birds.)  Family Capanutus voiterus (Wils.), Bp. Whippoorwill; Night.  Jar.  Chardelles virginianis (Baiss) Bp.  Chardelles virginianis (Woodh.), Cs. Whitethroated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  San Idalyms (Bottonianis) Bp. Whitethroated Swift.  Charter pelasgia (L.), Steph. Chinney Swift.	Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chardiles virginiams Briss) Br.  Var. Local. Date. Coll. Donor.  Chardiles virginiams Briss) Br.  Var hempi (cass.) ale. Twee dam triper Joanek  Gost was wonth 1876 Dr. C. E. M. Chos.  David Briss of Briss o	lins
Sun-Orbert Cypellion Birds.  Family Capanutus Gostenebers.  Cran. Skel. Stern. Sex. Leal.  Date. Coll. Donor.  Chardelles virginianis (Spellion Birds.)  Family Capanutus voiterus (Wils.), Bp. Whippoorwill; Night.  Jar.  Chardelles virginianis (Baiss) Bp.  Chardelles virginianis (Woodh.), Cs. Whitethroated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  San Idalyms (Bottonianis) Bp. Whitethroated Swift.  Charter pelasgia (L.), Steph. Chinney Swift.	Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chardiles virginiams Briss) Br.  Var. Local. Date. Coll. Donor.  Chardiles virginiams Briss) Br.  Var hempi (cass.) ale. Twee dam triper Joanek  Gost was wonth 1876 Dr. C. E. M. Chos.  David Briss of Briss o	lins
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Sun-Orbert Cypellion Birds.  Family Capanutus Gostenebers.  Cran. Skel. Stern. Sex. Leal.  Date. Coll. Donor.  Chardelles virginianis (Spellion Birds.)  Family Capanutus voiterus (Wils.), Bp. Whippoorwill; Night.  Jar.  Chardelles virginianis (Baiss) Bp.  Chardelles virginianis (Woodh.), Cs. Whitethroated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  San Idalyms (Bottonianis) Bp. Whitethroated Swift.  Charter pelasgia (L.), Steph. Chinney Swift.	Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chardiles virginiams Briss) Br.  Var. Local. Date. Coll. Donor.  Chardiles virginiams Briss) Br.  Var hempi (cass.) ale. Twee dam triper Joanek  Gost was wonth 1876 Dr. C. E. M. Chos.  David Briss of Briss o	luns
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Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Chardeiles virginiams (Briss) Br.  Chardeiles virginiams (Briss) Br.  Chardeiles virginiams (Briss) Br.  Gra-tradount 1876 Dr. C.E.M. Chismy  Family Creshlins: Swife.  Panyptila saxatilis (Woodh.), Cs. White-throated Swife.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  San I California agent 1876 Dr. 18. C. Yarran Cop. In protin.  Chartura polasgia (L.), Steph. Chimney Swife.	Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Va Panca again 1871 Dr. M. Jopkins Dr. Ch. Jopkins Dr. Ch. Jopkins Dr. Character St. Coll. Donor.  Character van again and 1871 Dr. M. Jopkins Dr. C. C. M. Jopkins Dr. C. C. M. Chom. David.  Family Cypselides: Swifts.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.	lins
Chardeiles viraginianus (Briss) Bp.  var hempi (Cass) ale. I readen tripes Italia  [647]  Family Cypselde: Swifts.  Panytilla saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local.  San I weefens of the profine of the profine.  San I weefens of the profine.  Chectura pelasgia (L.), Steph. Chimney Swift.	Chardeiles vin giniam Briss) Br.  Var henryi (Cass.) ale. I we den triper I bank  Government 1876 Da C. E. M. Chesmy Dr C. E. M. Ches.  1648  Family Cypselide: Swifts.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.	lins
Chardeiles vir opinianus (Briss) Br.  var henry (Cass.) ale. I western It year I bank  For wadownt 1876 Dr. C.E.M. Chony  Dawlal  Family Cryselle. Swifts.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  San I cleeforms any Dr. Is. C. Yarran Cop. In. 100. Mr.  Chatura pelasgia (L.), Steph. Chimney Swift.	Chordeiles vir giniams (Briss) Br.  von hengi (Cass) ale. I western triper Italie.  For wads unit 1876 Dr. C.E.M. Chromy Dr. C.E.M. Chromy Dr. C.E.M. Chromy 1649  Family Cypselide: Swifts.  Panyptila saxatilis (Woodh.), Cs. White-throated Swift.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.	uns
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San Helegous o ang Dr. 18. C. Yarrar Ep. hr. y 100° m.  Chætura pelasgia (L.), Steph. Chimney Swift.		
Chætura pelasgia (L.), Steph. Chimney Swift.	1500.  San Halfons o ang Dr. 18. C. Yavrar Ep. h. y 100°m	
Chætura pelasgia (L.), Steph. Chimney Swift.		· .
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	Chætura nelascia (I.) Stenh Chimney Smitt	
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Family Trochilidæ: Humming-Birds.

Trochilus colubris, L. Ruby-throated Humming-Bira

			Trochili	us colubris, L. Ruby-throated 1	Humming-Bir	d.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
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			Trocl	hilus alexandri, Bourc. Black-e	chinned Humn	ning-Bird.	
Cran.	Skel.	Stern.	Sex	. Lecai.	Date.	Coll.	Donor.
1456				anizona	aug 1874	Wr. J. J. Rothroe	K Ep. W. Jivo m
1457				0	11	11 11	
1458							
1700		111.50		***	1	"	11
		1459		**	14		
			Selas <sub>j</sub>	phorus rufus (Gm.), Sw. Ruj	fous-backed I	Humming-	
Cran.	Skel.	Stern.	Sex.	Lacai.	Date.	Coll.	Donor.
1453					1 6	1	Ep. h. Joun
7700					10/9	NA ST. C. SUVYU	g ex mil
1404				* "	11	*1	••
2233		1435		0 "	1848	JI.W. Itemsham	
L 2 7 3 V				California	, क्पर	VI.W. Jimonan	"
			Selasph	norus platycercus (Sw.), Gld.	Broad-tailed	l Hum-	
				-Bird.			

Cran.	Skel.	Stern.	Sex.		Lecai.		Date.		Coll.	D	onor.
7449				Tavs	New n	ne	ang 1874	Wr. 18	.C. Yarrur	Ep. 1	v. / 100 h
1450				••		*			< <b>•</b> ,		''
1451				**		, ,	••	,,	"	,,	,,
		14521		ani	izm.	a.	1874	Dr. J.	S. Rothrol	<i>(</i>	
-					O						

			Stellula	calliope ( — ), Gld. Calliop	e Humming-Bird.		
Cran.	Skel.	Stern.	Sex.	1 Lecai.	Date.	Coll.	Donor.
		1522		Javs New Mes.	aug.   Dr	Jt. C. Yavru	Er. W. Jou m
2							
-			1				
				'amily Alcidinidæ: Kingfishers e alcyon (L.), Boie. Belted Ki			
Cran	Skel.	Stern.	Sex	. Lecal.	Date.	Coll.	Donor.
	155		13				Purhased
							***************************************
		1					
			Geoca	Family Cuculidæ: Cuckoos.	3d. Ground Cuc	koo;	
				aparral Cock.			
Cran.	Skel.	Stern.			Date.	Coll	Donor
Cran.	Skel.		Sex.	Lacal.	Date.	Coll.	Donor.
		Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
Cran.		Stern.	Sex.	Lacal.	Date.	Coll.	Donor. Eh. w.e. 100 he
	/	Stern.	Sex.	Lacal.	Date.	Coll. H. W. Herroha  A. A. S	Donor.  Eh. w.e. 100 ne
1466,	/	Stern.	Sex.	Lacal.	Date.	Coll. H. W. Hensha	Donor.  Eh. W. y 100 he  y, J1, l. yann
1466,	/	Stern.	Sex.	Lacal.	Date.	Coll. H. W. Herroha  A. A. S	Donor.  Eh. w.e. 100 he  y, J1. l. Yana
1466,	/	Stern.	Sex. Fad	Lacal. Camp frant aris	1874 J	Coll. H. W. Herroha  A. C. S	Donor.  Eh. w.e. 100 m  ny, J1. l. Yanw
1466,	/	Stern.	Sex. Fad Fad	Lacal.	1874 J	A. W. Iterroha	Donor.  Eh. w.e. 100 me  17. J. l. Hann
1466,	/	Stern.	Sex.  Pad  Pad  Coccy Cuc  Sex.	Lacal.  Camp from any California  Zus erythrophthalmus (Wils	), Bd. Black-b	illed Coll.	Donor.
1466, 1738 Cran.	Skel.	Stern.	Sex.  Pad  Pad  Coccy Cuc  Sex.	Lacal.  Camp from any California  Zus erythrophthalmus (Wils	), Bd. Black-b	illed Coll.	Donor.
1466,	Skel.	1464	Sex.  Pad  Pad  Coccy Cuc  Sex.	Lacal.  Camp from any California  Zus erythrophthalmus (Wils	), Bd. Black-b	illed Coll.	Donor.
1466, 1738 Cran.	Skel.	Stern.	Sex.	Lacal.  Camp from any California  Zus erythrophthalmus (Wils	), Bd. Black-b Date.	illed Coll.	Eh. W.ey 100 he
1466, 1738  Cran. 281	Skel.	Stern.	Sex.	Lacal.  Camp from any California  Zus erythrophthalmus (Wilselboo.  Local.  Gr. Sio Man Dark.	), Bd. Black-b Date.	illed Coll.	Donor. Pur haved 2. E. m. Ches my M.
1466, 1738  Cran. 281	Skel.	Stern.	Sex.	Lacal.  Camp from any California  Zus erythrophthalmus (Wilselboo.  Local.  Gr. Sio Man Dark.	), Bd. Black-b Date.	illed Coll.	Donor. Pur haved 2. E. m. Ches my M.

Coccyzus americanus (L.), Bp. Yellow-billed Cuckoo.

			Coccyzus a	americanus (L.), Bp. Yello	w-billed Cuckoo.		
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
2.48							Pur hased
278/							
290							
200							
		1.					
- M				Family Picide: Woodpecker. omus pileatus (L.), Bd. Pa		Log-	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	550						Purchased
6212				Gus-Richardsun Tegas			**
418				Tecas	1868		Wr B. B. Miles
	-1						
			0.			10 10	
			when	us albela	malus	Casa 13 a	well
	1		1.				
2121				Toning 2 See SP12	and will a	1.W. Junana	Exh. finn.
					1 1		
		•		Picus scalaris,	Wagl.		
-		dadder					
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	1484	1		any dowel	1873 J.	m. Rutte	Ep. W. jou no
				9			0
					,		
						*	
			Pie	cus villosus, L. Hairy Wood	odpecker.		
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
602							Purchased
1340							Wr. It. C. Farrow
		,					

Picus villosus, L., var. harrisi (Aud.), All. Harris' Wood-pecker.

				Picus villosus, L., var. harrisi (Aud.), All. Harris' Wood- pecker.						
	Cran.	Skel.	Stern.	Sex.	Loca	al. Da	ite.	Coll.	Donor.	
-	1370				Pueblo	ol Ja	19 T	C. E. airten	Ep. to. for he	
720			1477		Pagosa			ce a la		
	1491				Canhap anizon	ache In	ey	CC arken	•	
	T   ' /				anzon	a 187	4 10,	r J. S Kothrok	41 4,	
	1									
					Picus pubescens, I	. Downy Woodpe	ecker.			
Jule	Cran.	Skel.	Stern.	Sex.	Loc	al. Da	ate.	Coll.	Donor.	
	2821								Purchased	
•	283				Modinal way	may man	-178	A a e		
418	NI DAV	2197	2132		Madison	iti du	18	Frank W	VI. S. Jamansa Langden Cog	
1,							10	opposite vo,	amfam ug	
1	9									
			1							
				Picoid Strip	es americanus, Bro oed-backed Woodpeck	chm., var. dorsal	is (Bd.)	), All.		
	Cran.	Skel.	Stern.	Sex.	Leca		ite.	Coll.	Donor.	
			1475		Pagosa	Col. Sel	m (	e. Eaiker	Epe. W. Joom	
					0					
	-				Sphyrapicus variu	s (L.), Bd. Y	Tellow-bel	llied	•	
	Cran.	Skel.	Stern.	Sex.	Woodpecker.		ate.		Danas	
	Va cent,		1	SUA.	IAC		1	Coll.	Donor.	
		8111			. 1				Purchased	
*	3291		1276		Wash.	w.C.		11 8 6. 61.	Nor. F. Schaphins	
1	336 V				Wash. W	18	75	h	Purchand  Nor. G. Schaphing  January Brand Com  January  January	
*	309				Wash. W	d', 64	79	J1.W	It inshaw,	
									* 3	
									The state of the s	

Sphyrapicus thyroideus (Cass.), Bd. Brown-headed Wood-pecker.

Cran. Skel. Stern. Sex. Lecal. Date. Coll. Dono  1397 Fad Fr. Jarland June 1873 H. W. Hensham Ep. W. J  Culturus Carrling (2) Bp.  Red. believe handy Mir. F. W. Lang du.  madismille Chio madismille Chio R. Ridger J. W. J12  Centurus uropygialis, Bd. Gila Woodpecker.	(vo M
Centurus uropygialis, Bd. Gila Woodpecker.  Centurus uropygialis, Bd. Gila Woodpecker.	
Centurus uropygialis, Bd. Gila Woodpecker.  Centurus uropygialis, Bd. Gila Woodpecker.	
Centurus uropygialis, Bd. Gila Woodpecker.	mhan
Centurus uropygialis, Bd. Gila Woodpecker.	no hav
Centurus uropygialis, Bd. Gila Woodpecker.	no han
Centurus uropygialis, Bd. Gila Woodpecker.	
TI SOR B	
Cran. Skel. Stern. Sex. Local. Date. Coll. Dono	
1483 Camp Lowell ang 14. W. Stenshan Eh. W.	for no
	U
and the state of t	
2116.  Canon Nevada Magisqq (14. W. Jamshan Ch. br.	
Canon Nevada May 1877 1. W. Jushan Ep. W. J	In m.
Melanerpes erythrocephalus (L.), Sw. Red-headed Woodpecker.	
Cran, Skel. Stern. Sex. Lacal. Date. Coll. Donor.	
Cran. Skel. Stern. Sex. Lecal. Date. Coll. Donor.	
Cran. Skel. Stern. Sex. Lecal. Date. Coll. Donor.	ıd
Cran. Skel. Stern. Sex. Lecal. Date. Coll. Donor.	ıd
Cran, Skel. Stern. Sex. Lacal. Date. Coll. Donor.	ıd
Cran. Skel. Stern. Sex. Lecal. Date. Coll. Donor.	ıd
Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.	ıd
Cran. Skel. Stern. Sex. Lecal. Date. Coll. Donor.  284  285  1206  Virginia  Pembina  June 1873  No. C. Como usa  Dr. Clama  Colaptes auratus (L.), Sw. Golden-winged Wood-	ed  hla  d. Com.  hla.  "
Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  Virginia  Paris. Palme usalinis. Palme  1337  Colaptes auratus (L.), Sw. Golden-winged Wood-  pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor	ed  hla  d. Com.  hla.  "
Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  284  285  1206  Virginia a  Pembina June Poir Palme Walkins Palme 1873  Colaptes auratus (L.), Sw. Golden-winged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor  118	ed  hla  d. Com.  hla.  "
Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor.  284  285  1337  Colaptes auratus (L.), Sw. Golden-winged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor  118  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor	ed  hla  d. Com.  hla.  "
Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Day  Virginia  Parthas  Colaptes auratus (L.), Sw. Golden-winged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor  Colaptes auratus (L.), Sw. Golden-winged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor	ed  hla  d. Com.  hla.  "
Cran. Skel. Stern. Sex. Lecal. Date. Coll. Donor.  Day  Northas  Virginia  Penthia  June 1873 Wr. Colline usalinir. Palme us. Nont Bon 1873 Wr. Colline usalinir. Palme us. Nont Bon 1873 Wr. Colline usalinir. Palme us. Nont Bon 1873 Wr. Colline usalininged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor  1188	ed  hla  d. Com.  hla.  "
Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Virginia Colaptes auratus (L.), Sw. Golden-winged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor  Cran. Skel. Stern. Sex. Local. Date. Coll. Donor  2877  287	ed  hla  hla  hla  oed.
Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.  Virginia Penthina June 1338  Colaptes auratus (L.), Sw. Golden-winged Wood- pecker; Flicker.  Cran. Skel. Stern. Sex. Lacal. Date. Coll. Donor  284  287  287  287	ed  hla  hla  hla  oed.

			Colaptes n	nexicanus, Sw. Red-shafted V	Woodpecker.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
		14701	Pu	reble Col	1874	C. E. aiken	Ep. W. 1, 100 m
2079			10.	meble Col	1874 2011 1878 41179	a.a. Sung.	Eh. W. J. 100 M. F. H. aukning.
2164				14 "	41179	wr. s. E. gr	ilmensa,
				PRDER <b>PSittaci</b> : Parrots. Family ARIDÆ: Parroquets. s carolinensis (L.), Kuhl. Co	urolina Parro	met	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
277 /							Purhased
				ORDER Raptores: Birds o	f Prey.		
			St	Family Strigidæ: Owlerix flammea, L., var. american		. Barn Owl.	
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
13511							Kennedy uda.
1							
			Bul	oo virginianus (Gm.), Bp. G	reat Horned (		
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
270				0			Dr G. M. Stemberg Dr C. C. frag wha C.C. M. Cherny
270				and, Jen,	1869		Dr J. n. Sternberg
		4			4	Dr. C. C. gray Wa	Dr C. C. frag us a
	2144	V		Fr. Sindin Dak.	1878	a.a.Smy	.C.C. n. Cherry
	1	-					

			So	cops asio (L.), Bp. Screech O	wl; Mottled O	wl.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
2741							Purhased
2741	610						Purchased Laphin.
	1410	1		Wash W.C.	apr 1881	10/ 9 S	la Mine
					14.81		era passi.
							1
		7.	Ott	us vulgaris (L.), var. wilsonia Long-eared Owl.	nus (Less.), A	n.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	603/	10	Date Tolland				Purchased
		1241,	6	Bearen Wat	Nov.	H he Strake	Ep. W. of ww me.
							en. w. g w
							and the second second
			Brack	hyotus palustris (Bechst), Bp.	Cl.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.1	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
		1					7
2/2	. فدير						Purchased
755	5911						Turchased
2091				Manyland Washer Late, Cul.	G., 77	JA.W. Hamber	Dr Johnson Elliote Cep. W. J. in m
					w., ,		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
			Syr	nium nebulosum (Forst.), Gr.	Barred Owl.	1	
Crar	ı. Ske	l. Stern	. Sex	. Lecal.	Date	. Coll.	Donor.
44	150	1	13		1,5110		Purchased
272							
~   ~							

			Ny	ctea nivea (Daud.), Gr.	Snowy Owl.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
271			- 1			······································	Punchan
~ [ • •							Michael
N.							
	,						
			Nyet	cale acadica (Gm.), Bp.	Acadian Owl; Saw-	whet Owl.	
Cran	. Ske	l. Stern.	Sex.	Local.	Date.	Coll.	Donor.
897							North. E. Whitehere
11.							
			Cl	.,.			
			Ri	idium passerinum (L.), E	3p., var. californicui	n (Scl.),	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Denor.
		1403	8: 8	Local. Nen River	Sept 18	la Ha	Eh. W. J 100 m.
		1-1-0-0	Jane.	Other traf	18/3/01	- W. VIlmohan	yen. W. Jivo M.
			P. 1				
			1				
						大物质	
			Family Fa	I govern . Di			
•			Circus c	LCONIDÆ: Diurnal Birds yaneus (L.), Lacép., va	of Prey. ar. hudsonius (L.),	Cs.	
Cran.	Skel	. Stern.	2207 576	Hawk; Harrier.	- Carago		B
		. Stall.		Local.	Date.	Coil.	Donor.
268	1						Pur hased Smitsonia Dor. C. Merrich Sa.
921	4		y	Mirador Mex	.   W.	r C. Sartonii	Smutsonia
2388		2392	G	on Shaw muit	- apr 1880	a. Sung. J	C. merrice usa
		2012	<b>V</b>	19 14 14		4	
	1						
		. 0	Ela	mus lenem	wo (N.) A	3 p	Or
	,	while .					48
2209				forth Supply and Ti	er ( 526 1879 )	apr. Surj.	JW Hournda.

Accipiter fuscus (Gm.), Bp. Sharp-shinned Hawk; Pigeon Hawk.

Cran. Sl	kel. St	tern.	Sex.	Lecal.	Date.	Coll.	Donor.
6	04						Vun hand
9491							"
1294							,
	12	,95					,,
24	164		11	ash. D-6			E. F. Schafhirt.
						- 1	
*			Accipit	er cooperi, Bp. Cooper's	Hawk; Chicken H	Iawk.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
266				Gt. Airlands u			Pun hand
7174				Ft. Aichards u	1868		Wr B. B. miles
	8000						Punhased
			Astur atri	capillus (Wils.), Bp. Go	shawk.		The state of the s
Cran.	Skel.	Stern.	Astur atri	capillus (Wils.), Bp. Go	shawk.	Coll.	Donor.
•	139	Stern.			Date.		Pull
•	139		Ser.		Date.		Pull
2 6 5 v	139	Stern.	Ser.		Date.		
•	139		Ser.		Date.		Pull
•	139		Ser.		Date.		Pull
•	139		<b>361.</b>	Local	Date.	- dd. W. Jteno!	Pull
265	139	1 2 2 S.	Falco (	Lacal.	Date.	s Sabine.	ran Ep. iv. of orm,
Cran. Sl	139	1 2 2 S.	Falco (	Local.  Uny Hiero-falco) gyrfalco (Line	Date.  Ang. 78  Date.	s Sabine.	Denor.
265	139	1 2 2 S.	Falco (	Lacal.	Date.  Ang. 78  Date.	s Sabine.	Denor.
Cran. Sl	139	1 2 2 S.	Falco (	Local.  Uny Hiero-falco) gyrfalco (Line	Date.  Ang. 78  Date.	s Sabine.	Denor.

			Falco	n.			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Denor.
		1281	Λ.		may	ld 1 (d )	C
		1300	o ad.	Newer W.	1873	J. W. Volushan	ep. w. Jivo m
2230/				Onejon	an 1878	H m H	Ep. W. Jivo M
				J	0-1		
* 1			77.1				
			Fal	co communis Variorum. Per	regrine Falcon; 1	Duck Hawk.	
Crai	1. Ske	el. Sterr	ı. Se	x. Local.	Dat	te. Coll.	Denot.
910	,			Jon- Ynie aldo Ka			
923	V.		7	aldoRa	-	Strachan Jor	us Inst.
			1				
,			F	alco columbarius, L. Piged	on Hawk		
<b>n</b>	QI I	Q <sub>1</sub>	G		Sales of the sales		
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
2691	,						Purchased
				For Julian alao Ka		110.010	Smits mi
724				Maska		J. M. Norgal.	mot.
		G	0		12	14	
		□ and	-	harrenu		wew Itai	
1594				For- had own	1876	Wr C.E. ni Chesner	Wr C. E. M. Chesney
2108 v		1595V		Cama Nevad.	n may 187	1/14 W. 19 en Lang 1	S" "
							Eh. W. J. wm.
~			*	uteo borealis (Gm.), V. Re	d-tailed Buzzard		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
1	15		3				Purchased
263		90					•
264							
	-:			Gr. Richardon	10.0		
2082				Camp Supply 2 de 3	1808		Dr. B. B. miles J. H. aukin ud. a.
~ 0 0 0 /		2083,		much antitude most is		u. a. dung	1
		2083		" " "	A 16 1	a la la	n

Buteo borealis (Gm.), V., var. calurus (Cass.), Ridg. Western Red-tailed Buzzard.

				idg. Western Red-tailed Bu	A CONTRACTOR OF THE PARTY OF TH	"	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
				gila Rim		411	C
1	1369			New megic			han Eh. W. of evo m
		1462		mi frahan anzen a	- ang	49	,, ,,
,	1						TO THE REAL PROPERTY.
1485				unija	an 478	11 1	1 11 11
2228		-32.03		" The state of the	, , ,		
~~~							
			Buteo	o lineatus (Gm.), Jard. Re	ed-shouldered Bu	zzard.	in the second
Cran	. Skel.	Stern.	Sex	. Local.	Dat	e. Coll.	Donor.
267	-	4					Purchased
				Fr Richards	,		unchased
708	V			Fi Ri hards Tee as Mashington	1869		Wr B. B. Miles
2437	7			Mashing to	and amad	es M	y. Schafhirt
				- recovery or	J. J. Marie		. ~ nagnin
	1						
				1		, _	
			4	n.			
				teo swainsoni, Bp. Swains		A. 11	D
Cran,	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
Cran,	Skel. S	Stern. 385/ 2	Sex.	Lecal.	Date.	1	
	Skel. S	Stern. 385/ P	Sex.	Local.	Date.	1	
Cran.	Skel. S	Stern. 385/ <del>2</del>	Sex.	Local.	Date.	1	
1685	1	Stern. 385/ <del>2</del>	Sex.	Local. Camp grant anisma Northin Colmado	Date.	Nort. Comes.	Spil. W. J. 100 m.  Spil. & Sergi Sum  Hom S. Comerch Sa
1685	Skel. 5	Stern. 385/ <del>2</del>	Sex.	Local.	Date.	Nort. Comes.	
1685	1	Stern. 385/ 2	Sex.	Local. Camp grant anisma Northin Colmado	Date.	Nort. Comes.	Spil. W. J. 100 m.  Spil. & Sergi Sum  Hom S. Comerch Sa
1685	1	Stern. 385/ P	Sex.	Local. Camp grant anisma Northin Colmado	Date.	Nort. Comes.	Spil. W. J. 100 m.  Spil. & Sergi Sum  Hom S. Comerch Sa
1685	1	Stern. 385 / 2	Sex.	Local. Camp grant anisma Northin Colmado	Date.	Nort. Comes.	Spil. W. J. 100 m.  Spil. & Sergi Sum  Hom S. Comerch Sa
1685	1	385 / 4	Sex.	Local. Camp grant anisma Northin Colmado	Date.  July 1874  1876  Saper 1878	Nort. Comes. Stop-S	Spil. W. J. 100 m.  Spil. & Sergi Sum  Hom S. Comerch Sa
1685	2186	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisana  Avordin  Colorado  anp Sappy La Jen  Riagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar	Date.    Successive   1876   1878     var. sancti-joh.	Ja.w. Jamoho Wor E. Como. Stop-S	Ehr. W. J. 100 M.  Sie. & Sery Sum  Hom S. Comen his a  La S. Hitching Coa
Cran. S	2186	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisan -  Northin  Colorado  anp Suppy La Jen  lagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar  Local.	Date.  1876  1876  Saper 1878  var. sancti-johid.	Ja.w. Jambe No E. Como. Stop-S	Donor.
Cran. 8	2186	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisana  Avordin  Colorado  anp Sappy La Jen  Riagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar	Date.  1876  1876  Saper 1878  var. sancti-johid.	Ja.w. Jambe No E. Como. Stop-S	Donor.
Cran. S	2186	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisan -  Northin  Colorado  anp Suppy La Jen  lagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar  Local.	Date.  1876  1876  Saper 1878  var. sancti-johid.	Ja.w. Jambe No E. Como. Stop-S	Ehr. W. J. 100 M.  Sie. & Sery Sum  Hom S. Comen his a  La S. Hitching Coa
Cran. S 936 937	2186	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisan -  Nonthin  Colorado  anp Suppy La Jen  lagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar  Local.  - Muthan  alas Ka	Date.  1876  1876  Saper 1878  var. sancti-johid.	Jr.w. Journey all	Donor.  Smithonian  Smithonian
Cran. S 936 937 938	2186. kel. Ste	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisan -  Norther  Colorado  anp Suppy La Jen  lagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar  Lacal.  - Mukon  alas Ka	Date.  1876  Sapar 1878  var. sancti-john  d.	JA.W. Josepho No E. Comes. Stup-S Coll.	Donor.  Smithonian  2. Smithonian
Cran. S 936 937 938	2186	385 / 4	Archibuteo (Gm.), I	Local.  Camp grant  anisan -  Nonthin  Colorado  anp Suppy La Jen  lagopus (Brunn.), Gr.,  Ridg. Rough-legged Buzzar  Local.  - Muthan  alas Ka	Date.  1876  Sapar 1878  var. sancti-john  d.	JA.W. Josepho No E. Comes. Stup-S Coll.	Donor.  Smithonian  Smithonian

				Asturina plagiata, S	Schlegel. Gray I	Tawk.		
Cran.	Skel.	Stern.	Sex.	Local.			Coll.	Donor.
		1463,	3	Camp dom Anjuna	ee Sepa 1874	) Jqu	V. Itemshan	Ep. W. of 100 m
				Pandion haliaetus (L.),			Osprey.	
Cran.	Skel.	Stern.	Sex.	Local	Date	e.	Coll.	Donor.
	135		8					Purchased
							*	
				Aquila chrysaetus	, (L.). Golden E	Eagle.		1
Cra	n. S	kel. Ster	h. S	ex. Lo	cal.	Date.	Coll.	Donor.
	7	961					Dr C. C. Gray	usa Dr C. C. fragusa
89			8	Ware	.1-	1869		War Q. J. Jardner
84				100010				or you gardner
119	11				,, ,	au 30		Dr. J. W. Brene
1353	20	1851		Fr Samed Wash. W	Kausas	478	a.a. Sury	J. S. Hunting Lan Wa.
1353	1			Wash. W	L.	) er 79	Jury. H	J. D. Munhing in Wa
				Haliaetus leucocephalus Bald Eagle.	(L.), Savigny. W	Vhite-head	led Eagle;	
Cran.	Skel	. Stern.	Sex.	Local	. Dat	e.	Coll.	Donor.
	583	1					, , , , , , , , , , , , , , , , , , ,	Purchased
836				Camp Sup	mey 186	9		Dr. J. m. Stending
892					3 %	1		Dr. C. Whitehad
"   ~ "					4.00			Work. t. Whitehead

102

Eagle Lake Calif. hegiszy H.W. Stenshaw Ep. W. Jiw m.

Family Cathartide: American Vultures.
Cathartes aura (L.), Illiger. Turkey Buzzary

			Ca	thartes aura (L.), Illiger. Tur	rkey Buzzard.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
709	138		<b>0</b> †	Wash. W.C. fr. Richardson Jeegs	1808		P. M. Eneany Wa Wr. B. B. Miles
				ORDER Columbæ: Pi Family Columbidæ: 1 Columba fasciata, Say. Ba	Pigeons.	n.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
1490				mi fraham arizura	1874	7. W. Henshan	Eh. W. Jivo M
1							
			Ect	opistes migratorius (L.), Sw.	Wild Pigeon.		J
Cran	. Skel	l. Stern.	Se	x. Lecal.	Date	. Coll.	Donor.
424,	/		3				Purchased Purchased
	958	<i>&gt;</i>	0				Our hased
~	01 1	ο.	977	a carolinensis (L.), Bp. Caroli		A.H	Danas
Cran.	Skel.	Stern.	Sex	. Local.	Date	. Coll.	Donor.
	114,	/	4				Purchased
425							· ·
426.							- 11
424							4
428	4						

ORDER **Gallinæ:** Gallinaceous Birds. Family Meleagrididæ: *Turkeys*. Meleagris gallopavo, L. *Turkey*.

		Stern.	Sex.	L	real.	Date.	Coll.		Donor.
	141/		4					F	unhased
4291									
430									
- L		1						1	

Meleagris gallopavo, L., var. americana (Bartr.), Cs. Common Wild Turkey.

Cran.	Skel.	Stern.	Sex.	L	ocal.	Date.	C	oll.	Doi	or.
965				Bie W	illiams		Wr E.	Palmes	Wm C. 6	almen
966				•				,,		
1	1390		7 jun	Gila R	in. Jan.	64-1873				w.g.v.m
	1445	,	0	0	11	tı n	*	<b>, 1</b>		0
1446	1996	14460			***					1.

Family Tetraoninæ: Grouse, etc. Sub-Family Tetraoninæ: Grouse.

Tetrao canadensis, L. Canada Grouse; Spruce Partridge.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
435				1			Purchased Sere. Sery Sur. of
1677				Norten Colinado	1876	Dr. Coms hs a	Un Clour ha
1678				4	4	,1	u
1679					11	(1	10 10 11

			0)-	the-plains.		; Cock-	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
1426	1			mick River	1873	Dr & Comes	the Compla
		1,, 2 %					
		1427.		Novitien	10.14	is.	gere. I georg. Sum of
1672	1			Colonado	1876	) (1 4	The Power of
1673	1			4	"1	11 11	10 0
1674				11	11	a 11	, vi
			Ped G	iœcetes phasianellus (L.), Ell	l. Northern S	harp-tailed	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
4361					7.		P. 1
	1428		9 1	weg Rim	16-20		W. Nont Bound
	14~*/			U	1873 h	Ir E Comes Wa	Dr. E. Como has
1429							•• "
			4.				
					· · · · · · · · · · · · · · · · · · ·		
			Cup	oidonia cupido (L.), Bd. Pinno	ated Groves . P	and the state of t	
Cran.	Skel	. Stern.	Sex.		Date.		Donor.
	1 3. 2						Charles
	140	1	4				
	140	1	7				unhased
437			4				unchased
437							
437 V 438 V							•
439,							"
437 V 438 V							"
439,			Bonasa	umbellus (L.), Steph. Ruffe	d Grouse; Par	tridge;	"
			Bonasa Phea	sant.			"
437 V 438 V	Skel.	Stern.	Bonasa Phea Sex.		d Grouse; Par	tridge;	Donor.
			Bonasa Phea	sant.			"
	Skel.		Bonasa Phea Sex.	sant.			Donor.
	Skel.		Bonasa Phea Sex.	sant.			Donor.
	Skel.		Bonasa Phea Sex.	sant.			Donor.

							17.00
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
				Gort anderson		0. 6.	Smutisonas
9401				arc. america		R.M. Farlane	mot.
			•				
*							
						-	
			Sub-Fan	mily Odontophorinæ: American	Partridge.		
				Ortyx virginianus (L.), I Quail; Bob-white.	3p. Virginia	Partridge;	
0	Q1 •	O.			B.4.	A. H	D
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
31 ,				Virgini a			Dr. F. Schaphine
*				o ar your			Top
77 /				*1			• 0
-16							
To							
	125/		8				Purchased
440							11
		1280		m 1 1			12 600
		12001		Manyland	,		Dr. G. Schaphirt
				Oreortyx pictus (Dougl.), Bd.	Plumed Par	tridge.	
Chan	Okal	Storm	Par				Danas
Cran.	okei.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
9251				California		w. Vielle	Smutsonias noti,
				1			
	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN		T	ophortyx californicus (Shaw),	Bp. Californ	ia Partridge.	
			, L	. (			
Cean	Skal	Starn					Danas
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor. Wor E. Palmer
Cran.	Skel.	Stern.	Sex.		Date.	Coll.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Dr E. Palmer
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	

	V		,	ridge.	ena (Less.), Gld.	Massena Po	art-	}		
Cran.	Skel.	Stern.	Sex.		Local.	Date.		il.	Done	
	1389		Fad.	Canp	Tulesosa Meg	1873	Jt.W. Jt.	enshaw	Eh. W.	/100 m
1392	,		11	4.	11	19	11	11	1	
•		1393/		4.		, (	. 4	**	, .	
									,	
				B-ORDER LIN	atores: Wading	re Birds.				
	•			haradrius fulv Golden Plover	aradriinæ: True I	virginicus (E				

Cran.	NAME OF STREET	Stern.	Sex.	Local.	Date.	Coll.	Denor.
	8671						Purchased
868							••
420				For anderson arc. america		R. M. c. Farland	Smitsonie Not.
				over ormanie		. , , , , , , , , , , , , , , , , , , ,	
						J	

Ægialitis vociferus (L.), Cass. Kildeer Plover. Cran. Skel. Stern. Coll. Denor. Local. Sex. Date. 3 150 606 607 Madismill Chis Sept. 79 F. W. Sangdon. 122611

Argialitis asiatiens (Pall.) van. montamo

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
11.61				Norther	1876	Wr E. Comohsa	Donor.  Gergery Sum. Jones C. Concolida
10011					1,		
16821					ч	*1	11 11 11 1
1683					<b>*</b> I	,~	eq #1

It aematopus pallialus Jemm.

Cran. 2255 1 2256 1	Skel Stim	Sex.	Locality.  Collis Island  Va  11	any 1874	Collector.	Donor.

Family Recurvirostridæ:	Avocets.	
Recurvirostra americana, Gm.	Avocet.	

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
		1387	Jad	Colorado	June 1873	J. W. Hensham	Eh. W. of 100 m.
	1596	1597		Colorado Fors. wads would Nacolah	1876		Nor C. E. M. Chesney
1598		1597		**	"		10 10 11 11 11 11 11 11 11 11 11 11 11 1
1598 1				Grenhmans	1873	Dr E. Como Ws	US. North Boung Com
2100		,		Washre Laple Cul.	may 1877	Jt. W. Jt mohm	B. Norit Boning Con Hor Comes had
,							

Himantopus nigricollis, V. Stilt.

			Himantopus nigricollis, V	. Stilt.		
Cran.	Skel. Ste	rn. Sex				Donor.
	1359		utah.	1872 Da	n. Jt. P. Yarr	an Eh. W. joor m
		2	Santa Como Bland Calif.	June 14	. W. Hensh	can "
	155	2 /				
20991			Washu Sake Cae	भूकता अन	. W. Itemshu	- 14 14 11
,						
			amily Phalaropodidæ: Phalaro			
Cran.	Skel. Ster		Local.	Date.	Coll.	Donor.
1435	SRUI. SWII.	J. Seat	Pembina		W.	I hoved Bound . Com
			a			
14367	1,, 2,				. "	-
	1640,	1	Fort wadownel			1) 0 0 0 0 0
	1640		Nacotal	1876 Dr C	E. M. Chesm	eg Wor C. E. nie Chesney
,		V-				
1	1					
		عي م	ifter hyper	home	(1) Cur.	
-1		V	outen o'ha	Lampe		
John Cran.	Skel.	S. Som	Locality.	Co	llector.	Donor.
my	1	,				
1877	2.120		Washer Laile Su	, 14, w.	Heushan	Ep. w. 1 . w. m
" 2123						4 4 4 4
"	2-12-	2124	14 14 1		- 14	
gut seas						
		Fa Philoh	amily Scolopacide: Snipe, etc. tela minor (Gm.), Gr. American	Woodcock		the state of the s
Crar	n, Skel. S		ex. Lecal.	Date.	Coll.	Donor.
	116	2			CORN	POROI.
1,						Unchased
44	1 4					
					4.93	100 mm
		Galling	ago wilsoni (Temm.), Bp. Amera	can Snine:		
Contra	Chai Sta	Wilso	on's Snipe.		( H	<b>D</b>
Cran.	Skel. Ster	n. 4 Sex.	Local.	Date.	Coll. 40	Donor.
	151/	7				Purchased
450			200			•/
8981	4					Work. E. Whitehand
		THE PARTY OF THE P				
TEGI	129					Work. E. Whitehand

Ereunetes pusillus (L.), Cass. Semi-palmated Sandpiper.

				Local.			
1	1480	,		Canp Lowell	1874	Wrd. J. Rutin	ok Ep. W. Jon
1481						It la Itemsha	ork Ep. W. Jim m
		1482		11 11			
		17000					
		2	ning.	a minutel	ea ~	· Lune s	anapiper
	616			For wadsome	1876	Dor C. E. M. Cheomy	WrC. E. mc Chesney
1617				Darviet		11	
						ct 1)	
76187						., ,,	<b>₹</b> €
1619		1620	,	e1		n	Dr.C. E. M. Cheoney
		14201					PU PU

Tringa bairdie Coms.

Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.

1626 Davida Wor C. E. M. Cheon Wor C. E. M. Cheoney

Tringa maculata V. Pectoral Sandpiper.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	862	,		Pro Andrew		1. 3	Dr. Sev. Hopkins Foret Bound Com.
1343,							
1653	1			For-wadownt	1876	Dr C. E. M. Chemy	Dr C. E.M. Chesney
		1654		^	**	/1 /1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Tringa bonapartei Schl. White numped Sand-piper.

Cran.		Stern.	Sex.	Local.	Date.	Coll.	Donor.
4631		12 3/4	•	For bradowned Warrah	1876	Dr C. E. hi Chesne	Wor C. E. M. Cheoney
1632				11	11	11 17	
1653				11	Pr	, ,	
1631	,			"	"		
071		1635		. 1	"	14 1)	

Tringa alpina, L., var. americana, Cass. American Dunlin.

	Stern.	Sex.	Local.	Date.	Coll.	Donor.
451/	wa,					Purhand
		41				

Limosa fedoa (L.), Ord. Great Marbled Godwit.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
456	4 *	et.				*10.	Purchased
	1652			For hadound Wartah	1876	Wor C. E. Mic Chesne	Dr C.E. nic Chesmy
16981				tı			
	I	dans	ره در	emihalma	ties	gm. Jas	the
		Semip	almo	ten Jack	u.,	will.	
	16057	Vent		(Tou wands wout	1874	Dr C. E. M. Chesne	Dor C. E. nie Cheoney
1607		16067		ct.	11	p. 11	Dr C. E. n. Cheoney
TOOK							
1609		•		11	• •	16.	" "
20961				Washe Lute New	May 1897	JA.W. Jemshan	Ep.w. Jin m.
							111

				Totanus melanoleucus, G	m. Greater Te	ll-tale.	
Cran.	Skel.	Stern.	Sex.	Local.	Date	. Coll.	Donor.
!·	1293					3 3 4	Purchased
	1~1-						· vor svarca
					_		
							The same and
					Ţ.		
	1						
				Totanus flavipes, G	m. Yellow-She	inks.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date	. Coll.	Donor.
	702.			mandand			14.15.0 Al. 1-
	102			Manyland			a. J. Schaffint-
4521							our hand
				Totanus solitarius, Wils.	Solitary Tattl	er.	
Cran.	Skel.	Stern.	Sex	. Lecal.	Dat	e. Coll.	Donor.
	T		1		1		Purchased
453							Turchased
			Tring	coides macularius (L.), Gr.	Spotted Sanda	iner-	
Com	Obal	Storm					
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
454							Purchased
455							
			0	Pembria	June 1873	11 0 0	
					1873	Nrt. Unes	W. Ama Boma Con
							No. of the last of
		1					

Actiturus	bartramius	(Wils.),	Bp.	Bartramian	Sandpiper	;
Unland						

Cran.	Skal Sta	ern. Sex	and Plover. Local.	Date.	Call	Denor.
	-	Jan. Sua	Ivoy Rine	patt.	Coll.	W. Nort Bounds
	1425	1		1873	Wr. E. Coms h	W. North Bounds
1659			Barrah	1876	Or E. n. Chesm	yDor C. E. Mc Chesney
1660/				"	~ /4,	
	**	١٠١		•	٠,	11
•		1				
	J-	retero	sulus in	-cam	~ (9 m.) (?	me.
		Wand	sulus in	arth		
Cran.	Skel	n Sex.	Locality.	Dati	Collector.	Donor.
		6/	California	June 11.1	v. Itemsham	Ep w.y. ~ m.
	*		<b>\</b>			
				4		
					1	
Cran.	Skel. Ste		nenius longirostris, Wils. I			
	SACI. SIC	rn. Sex.	Local.	Date.	Coll.	Donor.
459						Purhased
459			P			Whoma Bound
1079/			Perenpine River.	1873	Dr. E. Como	1 september 1
						SI .
and the			Numenius hudsonicus, Latl	h. Hudsonian Cu	rlew.	
Cran.	Skel. Ster	n. Sex.	Local.	Date.	Coll.	Donor.
457						Punhased
						I PARAL
	1					
		Numeniu	us borealis (Forst.), Lath.	Esquimaux Curle	w.	
Cran.	Skel. St	ern. Sex		Date.	Coll.	Donor.
9281			Ove ander		R. Mic. Farlan	e Smitsmin
928/						1
						4
			pacer.	and the second	11	-
			7			
	1				1	

Sub-Order HERIODIONES: Herons and their allies.

Family Tantalidæ: Ibises, etc.

Sub-Family Ibidinæ: True Ibises.

Ibis falcinellus, Auct., var. ordii (Bp.),

	_			falcinellus, Auct., var. ordii (B			
Cran,	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
448	/						Purchased
2097		<i>N</i> .	2	Washer Lake Irw	may 1877	JA.W. Humham.	Eh.w. Jiw m,
		2104		16 16 16	sel of	th the	**   **
			1				
				Ibis alba (L.), V. White	o Thio		
				*			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
4471			1 1 1 1		144.		Purchased
1162	?)	~		South Crast	1868	v.	r 2. S. Rosse
	1	ante	0	U			
		h	ceo !	Granda Contraction			
		0	1	(i) The Co.			
		•			7		
				Platalea ajaja, L. Roseat			
Cran.	Skel.	Stern.	Sex.		Date.	Coll.	Donor.
1016/							Dr Spohn
1163				Smit crast	1868		Wr 9. J. Russe
1103							
				-			
7, 7							
				Family Ardeidæ: Her	ons.		
				Family Ardeinæ: Hen Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons.		
Cran.	Skel.	Sterb.	Sex.	Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons. ue Heron.	Coll.	Donor.
	Skel.	Stern.	Sex.	Sub-Family Ardeina: True	Herons.	Coll.	Donor.
	Skel.	Stern.	Sex.	Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons.	Coll.	Donor.
TOIL	582			Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons.  Date.		Punhased
	582	Stern.		Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons.  Date.		
TOIL	582			Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons.  Date.		Punhased
TOIL	582			Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Herons.  Date.		Punhased
TOTAL	582	2190		Sub-Family Ardeinæ: True Ardea herodias, L. Great Bl	Date.	Jaop. Slew.	Punhased

John	Cran.	Skel.	Sex.	Locality.	Collector.	Donor.						
1870	Larj.		***	California	JA. W. Husha	εμ. W. Jin m.						
	•											
						114						

Ardea leucogastra, Gm., var. leucoprymna (Licht.), Cs. Louisiana Heron.

			Louisiana Hero	on.	(2000), 60.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
442							Purchased
77~	·						
							2.2
			. Arde	ea virescens, L. Green	n Heron.		
Cra	n. Ske	l. Stern	. Sex.	Local.	Date.	Coll.	Donor.
							4
443	3 /						Punhased
+ 444	t						1
44:							
							0
	1611		,				Turchased
		1281	1	lingini a	,		Purchased Dr. F. Schaphin
				0			
			Nyctiardea g	risea (L.), Steph., var	newig (Rodd ) All		
2	~-		Night Hero	n	<u> </u>		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
446							Purchased
					7		
			Botaurus	s minor (Gm.). Bitter	n; Indian Hen.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	1	1					Purchased
	1289.						" un hased
	1						
							Charles the San

Family GRUIDÆ: Cranes.

Grus canadensis (L.), Temm. Brown Crane; Sandhill

Cran. Skel. Stern, Local. Sex. Coll. Date. Donor. Norten Colorado 1876 Dr. E. Como hoa do Como hoa 4411 1675. a.a.Surp. JON, ackin Family RALLIDÆ: Rails. Sub-Family Rallinæ: True Rails. Rallus virginianus, L. Virginia Rail. Cran. Skel. Stern. Coll. Sex. Date. Donor. Nor E. Palmer 977 au-water mans hen.

a ug 1499 dt. W. J 2158 Porzana carolina (L.), V. Carolina Rail; Sora; Ortolan.

	Stern.	Sex.	Local.	Date.	Coll.	Donor.
461						Purchased
460						

Fulica americana, Gm. Coot.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	124		8				Purchased.
462							,,
463							•
Theu !							
							116
							in the second second

ORDER Lamellirostres: Anserine Birds.
Family Anatidæ: Swan, Geese, and Ducks.

				Family Anatidæ: Swan, Geese, Sub-Family Cygninæ: Sv	vans.		
	QI I	Α.	~	Cygnus americanus, Sharpless.			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	12/		8			Wa .	Purchased
4651							
							71
901						WALL	Wor W. Crans
902				Virgini a	3.	os mª Weliams	Wor S. E. Rantenbers
1911		2389		Virgini a Ft. Sham mus.	1880	a. Sung. J.	Wor W. Erans Wor S. E. Rantenberg C. Minie Wig
	1				a a a a a a a a a a a a a a a a a a a		
1				Sub-Family Anseri Anser hyperboreus, Pall			
Cran.	Skel.	Stanza	Cor			Call	<b>D</b>
	onci.	Stern.	Sex,	Eour anderson	Date.	Coll.	Donor.
930				arc. america	R	1. Mi Farlane	Smutisoning Moli
				Branta bernicla, L. Brant (	Foose.		
Cran.	Skel.	Stern.	Sex.	Branta bernicla, L. Brant (	Foose.	Coll.	Donor.
Cran.	Skel.	Stern.	Sex.		_	Coll.	Donor.
Cran.	Skel.	Stern.	Sex.		_	Coll.	Donor. Pur hased
Cran. 473	Skel.		Sex.		Date.		Purchased
Cran. 473 4747	Skel.	Stern. 2188	Sex.		Date.	Coll.  Dr.S.E.wi	Purchased
Cran. 473 4747	Skel.		Sex.		Date.		Purchased
Cran. 473 4747	Skel.		Sex.		Date.		Purchased

Branta bernicla, var. nigricans (L.), Cs. Brant Goose.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
484.2.							
941				Gon- anderson aret. america		R.Mc Garlane.	Smithsuit-
	. ,						
			ŕ.				
55,						*	114

Branta canadensis (L.) Canada Goose; Wild Goose.

17	1 33	8			10
11.00		-		10	Purchased
470/					91
471					"1
472					u u
Tray			1		Ar E. Como hs. a
	1671				Dr E. Como hs. a

Branta canadensis (L.), var. hutchinsii (Rich.), Cs. Hutchins's Goose.

Cran. Sket.	Stern. Sex.	Local.	Date.	Coll.	Donor.
751		Camp grant		Dr E. Palme	Smits mia
932		Camp frams- arisona For- andersa are. america		R. Me Farlan	Innitsmia ?
933				,,	

Sub-Family Anatina: River Ducks.

Anas boschas, L. Mallard.

Cran. Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
477						Purhased
478						
889			Camp Supply	1869		Hrf.m. Sternburg
1115		3				Purchased

Anas obscura, Gm. Dusky Duck.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Cell.	Donor.
479							Purhased
							118

Dafila acuta (L.), Jenyns. Pintail; Sprigtail.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
7150							Purchand
7							•
4811				0.0			No. G.C. Alice
		1284.	1	Virginia			Nor. F. Schaphier.
	1112,	1	9				Our have

Charlelasmus streperus (L.) Gray. Gadwall; Gray Duck.

Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Co		Donoi	
1691				Baevah	1876	Dr. C.E. n	· Cheoney	Wor C. E. me	Chesney
1692	,			'4	*1		.,	••	٠,
1693		4		q	'1	71	1		• • •
1694	/			61			.,		

			•			1	
			Mareca Baldpa	americana (Gm.), Steph.	American Widgeo	n ;	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
4867							Purchased
487	3						.1
4881							
9351			(	For anderson and america	R.	me Farlane	Smitsonia.
	1114	^	8				Smitsonia not: Pur hand
			Querquedul	a carolinensis (Gm.). Green			
Cran	. Skel	. Stern.	Sex.	Local.	Date.	Coll.	Donor.
482				300.			Pumbased
483	-						n
	1117		9				Purchased

Querquedula discors (L.), Steph. Blue-winged Teal.

Cran. Skel. Stern. Sex. Local. Date. Coll. Donor.

Rea Riv. Seule.

Umaed Sum Smits mia 2001.

120

			guerqueau	lla cyanoptera (V.), Cass.	Sinnamon Teal.			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.	
		1388		alkali Lak	es June	1 12		
		(300)		Nonten	1873	Dr.E. Como he Jr. W. J1 maha	S. Cert & Com	Sam
16681				Colorado	1876	DrE. Como hs	a Do E Color	Tota
21.06				hanna Sake Item	1- 1- 1877	17. W. 31 moham	ep.w. yin	m.
~,,,				16 16 16		10 10 11		
								**
								**
				Spatula clypeata (L.), Boie.	Shoveller.			
Cran. S	kel. 8	Stern.	Sex.	Local.	Date.	Coll.	Donor.	
4847				8			Purchas	
							urchaos	
485			6	2			11	
942			0	bre. anderson	R	Mi Farlane	Smitson mot.	nan
0.00							.,	
170	22	285	2					
	~~	285		maryland	/		Purchase DF Schaph	4
	1.4	~ 0 3			\		No schaph	···1-
		<u> </u>	iv gnonge (	I ) Pois Commun D ,				
		·	) senode xi	L.), Boie. Summer Duck;	Wood Duck.			
Cran. Sl	kel. S	tern. S	Sex.	Local.	Date.	Coll.	Donor.	
2	091	9	7			•	Carlos	
4891							Machine and American Company	
490		•					4	
491							4	* * * *
				- and the state of	n			
				Sub-Family Fuligulinæ: Sea	Ducks.			
			Fu	ligula marila (L.), Steph.	Freater Blackhead			
Cran. S	kel. S	stern.	Sex.	Local.	Date.	Coll.	Donor.	And the second second
492							Purchase	L
								1
						May 1		-
			-					10
		-						

Cran.		Stern.	Sex.	Local.	Date.	Coll.	Donor.
493							Punhasul
494							21
495							
	1124		8				Purchased

Fuligula collaris (Donovan), Bp. Ring-necked Duck.

Cran.		Stern.	Sex.	Local.	Date.	. Coll.	Donor.
496/							Purhased
497							η
498							,1
	2193		m	adi mille	1878	Frank W S.	ang den Cog
							0

Fuligula ferina (L.), Sw. var. americana (Eyton), Cs. Red-head; Pochard.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
499					(A)		Purchased
500	*						••
946				Gn. Mukm Olas Ka		Strachan Jones.	Smittsmian 201.
947				Penna,	1859		Nr. F. Schaphin-
	123/		7				Purhased

Fuligula vallisneria (Wils.), Steph. Canvas-back.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
501.							Purchased
502							
503							n
Say,							17
	1125	1	8				Purhand
<b>E</b>							122

	Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
5	05							Punhased
3	06/							<b>A</b> )
S	07/							.7
5	08							
		1128		8				Purhased
			1408		Conejos Canon Colorado	1874 L	C. E. aiken	Exhibity too m
			+553	1	Mah dalle blah	mm 1872	1+ da. w. d'ench	n "

Bucephala islandica (gm.) Bd. Barrow's Golden. eye.

					U				
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.		Done	
1695			6.	or- wads wont Dawlah	1876	Wr C. E. M	· Cheone	Dr. C. E.	mc Cheony
1696	√			7	4	.,	,	**	"
		1697		a	**	7	v1	••	

			Bucephala a	lbeola (L.), Bd. Buffle-i	neaded Duck.		
Cran,	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	129		8				Purhased
509							
510							
511			1				• •
							n
512							
			Harelda glaci	ialis (L.), Leach. Long-			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
514							Purhased
515							
1			6.	on- Sukni Alaska	0.5		Smitsonia
918				alaoka	Shr	achan Jone	Smitsonia mot. Pur hased
	1119.		7				Purhased
			Histrionicu	as torquatus (L.), Bp. H	Tarlequin Duck.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
513							Purchased
GR.							
						•	

124

Somateria spectabilis	(L.)	Leach.	King	Eider.	
-----------------------	------	--------	------	--------	--

			Somateria	a spectabilis (L.), Leach.	King Eider.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
917				Gort anderse arcti aneic	a R	Me Farlane	Smutto me
							-
							No.
			Œdemia fu	sca (L.), Sw. (? var. velve	etina, Cass). Velve	et	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	627	7					Punchand
628	1						
628, 1132			9				"
							"
7							
			Œdemia p	erspicillata (L.), Fleming.	Surf Duck.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
8941							In h. Ewhitehead
							***
*							-
			Erismatur	a rubida (Wils.), Bp. Rud	ddy Duck.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
616							Purchased
-							
	11111		3				Purchased
							- Chasin
							125

Sub-Family Merginæ: Mergansers.

Mergus merganser, L. Merganser; Goosander.

			N.	fergus merganser, L. Merge	anser; Goosana	er.	
Cran.	Skel	. Stern.	Sex.	Local.	Date.	Coll.	Donor.
	8		3				Purchand
-614							
840/							
1401							Dor J. Mr. Stemberg
	1 4 4	1286	^	Patient Rin mayled			Dr. J. M. Stemberg Dr. F. Schaphirt
	200	74	10.	maylad	18	Dr. H.C	Yuma u. a Sagusa,
			Me	rgus serrator, L. Red-breas	ted Merganser.		
Cran. S	kel.	Stern.	Sex.	Local.	Date.	Coll	Donor.
	_		A	270000	Dutto:	VVIK	•
	130	2380		C	Char		Purhased
2391		2380	Fu	Shaw Mut.	1880 Van. 11	a. Sunj. J.	municula. h. Shupiedina
				6		a	, , , , , , , , , , , , , , , , , , ,
		1					
			Me	ergus cucullatus, L. Hooded	Merganser.	a g	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
518							Purchase
519				de			
•	118.		8				Pur haved
	1.0						mased
				-			
				eganopodes: Totipalms			
				amily Pelecanidæ: Pelicans aus trachyrhynchus, Lath.	White Pelican.	119	
Cran.	Skel	. Stern.	Sex.	Local.	Date.	Coll.	Donor.
520							Pumhand
1076				Old Ponca agen Daistah	7 1841	Do Challet His	Son for Mapkins
						J. K. O . V point	0 60
-162dx	7	1690	1				Wor. E. Comes W. a
2092				Programmed Sake tra	v. may 1879	Jt. W. Hembar	Eh. W. J. Iw M.
3.		1093		11 11 11	33 -4	re be	10 00
							126
-							

			Peleca	nus fuscus, L. Brown H	Pelican.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
895							Wm. W. E. Whichen
1037							Dr. W. E. Whithen Ws a
			-				
			Family Pu	ATAGRAGA			
_			Graculus o	ALACROCORACIDÆ: Cormo	rants. on Cormorant; Shag.	9-	
Cran. 8	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
521							Purhand
		Gracu	lus,	dilophu	(Sav.) 9	rau.	
	. K	ouve	- Cue	dilophu	moran	1.	
1699			Go	r Sisselin Na colal	1876 Dag	E. Much	Dr. C. E. Mi Chung
1700¥		701		••	•	MI one	11 4
			Gracu		1 Deltered C		
Coop				lus bicristatus (Pall.), Be			Day.
Cran.	Skel.	Stern.	Gracu Sex.		1. Red-faced Cormor	ant.	Donor. Smitsonia
Cran.				lus bicristatus (Pall.), Be			Donor. Smitsonia moli.
Cran.		Stern.		lus bicristatus (Pall.), Be			
Cran.		Stern.		lus bicristatus (Pall.), Be			
Cran.		Stern.		lus bicristatus (Pall.), Be			
Cran.		Stern.		lus bicristatus (Pall.), Be			
Cran.		Stern.		lus bicristatus (Pall.), Be			
	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo  Local.  us anbinga, L. Anhinga	Date.	Coll.	Smitsonian Inoli,
Cran.	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo	Date.		Smitsonian Busit;
	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo  Local.  us anbinga, L. Anhinga	Date.	Coll.	Smitsonian Inoli,
Cran.	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo  Local.  us anbinga, L. Anhinga	Date.	Coll.	Smitsonian Busit;
Cran.	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo  Local.  us anbinga, L. Anhinga	Date.	Coll.	Donor. Purchased
Cran.	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo  Local.  us anbinga, L. Anhinga	Date.	Coll.	Donor. Purchased
Cran.	Skel.	Stern.	Sex.	lus bicristatus (Pall.), Bo  Local.  us anbinga, L. Anhinga	Date.	Coll.	Donor. Purchased

ORDER Longipennes: Long-winged Swimmers.

Family LARIDÆ: Gulls, Terns, etc.

Sub-Family Lestridina: Jaegers, or Skua Gulls.

Stercorarius parasiticus (Brunn.), Gray. Richardson's

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
916				Port Guston alaska		J. Mi Dongall.	Smits onia
						0	

Sub-Family Larinæ: True Gulls.

Larus glaucescens, Licht. Glaucous-winged Gull.

Cran.		Stern.	Sex.	Local.	Date.	Coll.	Donor.
900							Mr. W. E. Whitehead Smiths min Institute
	1246	4					Smith mia

Larus argentatus, Brunn. Herring Gull; Common Gull.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	826						Purchased
1055							4
1657				For wads worth	1876	Dr. C. E. ni Cheony	Dr C. E. n. Cheony
		1658/				11 11	

Larus delawarensis, Ord. Ring-billed Gull.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	153		3				Pur hased
			S	- delawaren	'- ~ a	cali omi u	· (Sam ) Com
			Ca	like min a and	_		
		2101	/	Washhu Lake Iren.	may 1877	Ja. W. Jaushan	Gh. W. Jin m.
<del>66</del> ,				A Company Company	a de la		128

, p. 400 ()			Larus tridactylus, L. K	ittewake.		
Cran, Ski	el. Stern.	Sex.	Local.	Date.	Coll.	Donor.
O 1 estato	1248	1	1 (			Smitson.
	1240					
						X
		La	rus philadelphia (Ord.), C	s. Bonaparte's	Gull.	
~	OI I O			Date		Donor.
Cran.	Skel. Ste	rn. Sex	Local.	Pau	c. von.	
525						Dr. W. E. Whitehad
899						Dr. W. E. Whitehad
.'						
	0	٨		,	For wein	Roy Call
	Larus 1625	- tran	Gor wads we	it icas	11 . C. C. A. C. (1	Rosy Guel Dr C. E. M. Chesney
	1625		Dawtal	18/0	Mar (, (, Me Theom	or fel. In Mismay
			Sub-Family Sterning: I	'erns.		
	1	Ste	ma anal	ilca n	intagn.	
Y	1 90	u viel	ed Jem.	mans	n Jen	
22	,47		Cobbs Isl. Va.		11.W.J	Jens haut.
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1250			11 14 11	-	u	4
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Cran.	Skel.	Ser			Collector.	Donor.
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		からから	Cake Wh	1/18 ·	47 W.51	· · · · · ·
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	· .				2	~
	Ster		imm	Contraction (self-		- Jen
		S.	a Sm	and d	lu -	
Cran. Sl	kel. Stern		Local.	Date.	Coll.	Donor.
16	62	16	W-hadowoul Dawlah	1876	Dr C E. Mc Cheon	Wor C. E. M. Chem
1402	,	3	Sur-Sisoetin Wardah			
2252		C	rtis Joh. Vu	any 1899	24. W. dr	enshaw
2253	2251	4	11 14 11	te A	66	*
	75.50					

## Sterna forsteni Mux. Forstens Tern

Cran.	Skel.	Stern.	Sex.		Date.	Coll.	Donor.	
	1600			Port- wadownt David	1876	Dor C. E. Mi Chesny	Wr C. E.mc C	ueo
1400		1601					At H	The state of the s
1602/				/1	11	n. ,	11 11	
1603				**	"	1900· 11	11 9	
1604				•1	*		11	
2114				hanher Saide Her	may 1877	It. W. It ausham	En.w. jin n	~,
1 7	1				١١١،		0,200	,

		1	, Hydr	ochelidon fissipes (L.), Gray.	Black Tern.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	173,		3				Purchased
16551				For- wadowned Daestah	1876	Dr C. E. M. Cheoney	Wor C.E. Mi Cheony
		1656			1876	14 m 14. 1	
2105	2125	L103,		Wagher Light Age	ming.	JA.W. Jamshan	Ch. W. Jin m.

Family Procellaride: Petrels.

Sub-Family Diomedeinæ: Albatrosses.

Diomedea nigripes, Aud. Black-footed Albatross.

Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
513							Purhased
			Rhyn	chops mi	gras		
		0	Blank	chops mi Sitimu visol. Va.	and	17 (16.1)	tenshaw.
	2257.		Col	hajak. Va.	18719	01111.9	

Sub-Family Procellariinæ: True Petrels.
Fregetta grallaria (V.), Bp. White-bellied Petrel

			Fregetta grallari	a (V.), Bp. White-be	llied Petrel.		
Cran.	Skel.	Sterk	Sex.	Local.	Date.	Coll.	Donor.
524,							9 Purhased
						,	
			Order Pyg	opodes: Diving Bir	ds.		
			Colymbus tore	Colymbidæ: Loons. quatus, Brunn. Loo	on; Great Nort	hern	
Cran.	Skel.	Stern.	Diver.	Local.	Date.	Coll.	Donor.
	SAUI.	Section.	SUA	B/OCAL.	Juic.	VVII.	Chao Johnson
411 V							Chao Johnson
							*
			0.1				
0 0		1.		s arcticus, L. Black-		A 11	
	kel. S	Stern.	Sex.	Local.	Date.	Coll.	Donor.
528			6	۸۱. یک			0 - 0
944			a	Mullan	3.0	me Dougale	Smuitsonia most.
						0	
			Colymbus are Pacific Diver.	tieus, L., var. paei	ficus (Lawr.),	Cs.	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
526/							Purchased
V							
							- 3
							131
							191

~	Q		0		a-throated Diver.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor. *
527							Punhasal.
		1					
							$ t_k $
			Podice	Family Podicipidæ: Grebe ps griseigena (Bodd.), Gra	es. ay, var. holbölli	(Reinh.).	
<b>N</b>	612.	Number of State of St	Cs.	Red-necked Grebe.			
Cran.	Skel.	Stern	Sex.	Local.	Date.	Coll.	Donor.
9191				For Yukan alaska		J. Mc Dongae	Smiles oni
			-			0	
			-			, Pas	
			6	odium_occ	identa	lis Law.	
2109			h	casher Side Her	may 1477	It. W. Itam has	Ep. w. glas n.
		2090.		61 44 44			
4		20901			14	10	
\$		200		ps cornutus (Gm.), Lath.	16	yes	W.
Cear	n. Sko		Podice		Horned Grebe.	,,,	4
Crai	·····	l. Stern	Podice		16	,,,	Donor.
	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
Crai 112	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
	112	l. Stern	Podice		Horned Grebe.	,,,	Donor.
	112	l. Stern	Podices		Horned Grebe.	. Coll.	Donor.
1121	112	A. Stern	Podices  Sex.  Podily	Local.  mbus podiceps (L.), Law	Horned Grebe.  Date  r. Pied-billed L	Coll.	Donor.  Runchased
Cran.	Skel.	A. Stern	Podices  Sex.  Podily	Local.  mbus podiceps (L.), Law	Horned Grebe.  Date  r. Pied-billed L	. Coll.	Donor.  Donor.
1121	Skel.	A. Stern	Podices  Sex.  Podily	Local.	Horned Grebe.  Date  r. Pied-billed L	Coll.	Donor.  Runchased
Cran.	Skel.	A. Stern	Podices  Sex.  Podily	Local.  mbus podiceps (L.), Law	Horned Grebe.  Date  r. Pied-billed L	Coll.	Donor.  Donor.
Cran.	Skel.	A. Stern	Podices  Sex.  Podily	Local.  mbus podiceps (L.), Law	Horned Grebe.  Date  r. Pied-billed L	Coll.	Donor.  Donor.
Cran.	Skel.	A. Stern	Podices  Sex.  Podily	Local.  mbus podiceps (L.), Law	Horned Grebe.  Date  r. Pied-billed L	Coll.	Donor.  Donor.
Cran.	Skel.	A. Stern	Podices  Sex.  Podily	Local.  mbus podiceps (L.), Law	Horned Grebe.  Date  T. Pied-billed L.  Date.	Coll.	Donor.  Donor.

Family Alcidæ: Auks.
Phaleris psittacula (Pall.), Temm. Parogu

				osittacula (Pall.), Temi	m. Paroquet Auk.		
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
		1250					I muito oni
			Simorhyn	chus cristatellus (Pall.	\ Mannan Q .	, , ,	
Cuan	Skel.	Stone	S. S			the same	
Cran.	okci.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
		1251					mustines.
				ynchus camtschaticus (	Length ) Sahl W	This land	
Cran.	Skel.	Stern.		ynchus camtschaticus (	Lepech.), Schl. W	hiskered Coll.	Donor.
Cran.	Skel.	Stern.	Simorh,				
Cran.	Skel.		Simorh,				
Cran.	Skel.		Simorh,				
Cran.	Skel.		Simorhy Auk.				Donor. Smutsonianoti,
Cran.	Skel.		Simorh,				
Cran.			Simorhy Auk.				
Cran.			Simorhy Auk.				
Cran.			Simorhy Auk.				
		1249	Simorhy Auk. Sex.	Local.  Uria, sp.	Date.	Coll.	Smutis oni
Cran.		1249. Stern.	Simorhy Auk.	Local.			Donor.
Cran.		1249	Simorhy Auk. Sex.	Local.  Uria, sp.	Date.	Coll.	Donor.
Cran.		1249. Stern.	Simorhy Auk. Sex.	Uria, sp.  Lecal.	Date.	Coll.	Donor.
Cran.		1249. Stern.	Simorhy Auk. Sex.	Local.  Uria, sp.	Date.	Coll.	Donor.
Cran.		1249. Stern.	Simorhy Auk. Sex.	Uria, sp.  Lecal.	Date.	Coll.	Smutisming moli,

## LIST OF CRANIA AND SKELETONS OF FOREIGN AND DOMESTIC BIRDS.

Sub-Class Carinate: Carinate Birds.

ORDER Passeres: Passerine Birds.

Family FRINGILLIDÆ: Finches, etc. Fringilla canaria, Linn. Canary Bird.

				Fringilla canaria, Linn. Ca			
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
347							Purchased
378/							4
	593		3	March WC	1242		Stock. Stein
379				Wash. W.C.	1000		B Zglinitzty Wa
		1277		Wash. W.C. Wash. W.C.			Wr. J. Schapling
	C15 N	Q.		Pyrrhula vulgaris, Cuv. B			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
	1101			Hartz mir.			J. P. Kepner
				(			
				Carduelis elegans, Bp. G	oldfinch.		
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
275	1110			Harry mis			Hosp Stew B. Preuss Wo
				3			
				ORDER <b>Psittaci</b> : Parrots. nily Psittacide: Typical Parr	note.		
		~	Psitta	acus erythacus, Linn. Red-ta	iled Parrot.	~	
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
2751							Purhased

			Chrys	sotis ochrocephala (Gm.).	ellow-fronted	Carrot.	
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
276/						3-1	Purhased.
							unhased
					1		
			Ori	DER Columbæ: Pigeons,	etc.		
			Fam	nily Columbidæ: Typical Pige	ons.		
Cran.	Skel.	Stern:	Sex	aba liria (domestica), Linn.	Date		Danar
					1	· Con.	Donor.
420,				wash D.C			Purchased
421							"
422							
							1
423	18/		3				Hosp. Sten
1	18/		0	wash D.C.			E. F. Shaphin. Wa
				ORDER Gallinæ: Gallina Family Phasianidæ: Ph			7
(V	M. al	N4 a mar	N	Pavo cristatus, Linn. Peace	oek.		
	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
586			1	Nash. D.C.			Nosp. Stew.
10	044		8 l	vash b.C.			Juie Michler Wo
					10	0.00	
877	824			Wanh- NS.	1877	u.a.s.	of 11. C. Yamus
				Gallus bankivi (var.), Temn	n. Domestic I	Towl.	
Cran.	Skel.	Stern.	Sex		Date.	A	Donor.
				1 .			
	411		0	Wash, D.C.		Dr F. Schaff	nis- Dr F. Schaphin otos p. Stew a. m. Squir usa
381							a.m. Squir usa
431/							Curchased
432 /							,,
4331	10. 7						HOSP Stan
4331	1365		1	Wash. D.C.	-		Hosp. Stein E. F. Schaplin usa
-							135

Family Numidide: Guinea Fowls.

Numida meleagris, Linn. Guinea Fowl.

		Stern.	Sex.	Local.	Date.	Coli.	Donor.
	27		8				Punhand
434							•
5							7 A 7 A
,							

ORDER Lamellirostres: Anserine Birds. Family Anatidæ: Swans, Geese, etc.

Sub-family lygninae Typical Swans. Cygnus olor Sime European Swan.

Cran.		Stern.	Sex.	Local.	Date.	Coll.	Donor.
	1580			Wash D.C.			Jan. C. C. brance
2419				" NC.	Upr. 1881	Surf. W. S	It multing in hig

44

•							
			Anse	Sub-Family Anserina: Geese ferus (domesticus), Lina.			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
400.		1. "					Purhased
467							,,
The state of the s							U
469							4
407							
				,			
			A	nser cygnoides, Linn. Swan	Goose.		
Cran.	Skel.	Stern.	Sex.	Lacal.	Date.	Coll.	Donor.
	149	1					Imutisonia
		J		Sub-Family Anatinæ: River L as boschas (domesticus), Linn			
Cran.	Skel.	Stern.	Sex.	Local.	Date.	Coll.	Donor.
971				Wash D.C.			Dr F. Schaplins
981				15			" "
475							Purhand
474			4				-
		1282		wash N.C.			Dr. G. Schaphir
		1200					
		Cai	min	a mosch	ata	nus 12	-Wuck.
Cran.	Skel.	Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
	1051						Purchased

SUB-CLASS Ratitæ: Struthious Birds.

Order Struthiones: Struthious Birds.

Family Struthionidæ: Ostrich.
Struthio camelus, Linn. Ostrich.

Cran.		Stern.		Local.	Date.	Coll.		Donor.	
	1438	/	1 1	£			6	in chan	e
	1		j\$						

Family Casuaridæ: Emeus, etc.
Sub-Family Dromainæ: Emeus.
Dromæus novæ-hollandiæ, Lath. Common Emeu.

Cran.		Stern.	Sex.	Lecal.	Date.	Coll.	Donor.
	1439	/					Punchased,
							*

## Monstrosities of Girds.

Mo.	
158	Meleton of a chicken (gallus bankivi) with double body and one head. Presented by Stoepital Steward St. Faber.
548	I Keleton of a young chicken (gallue bankivi) with two ad- ditional legs attached to exceyor. Presented by assistant Surgem J. Woodward, nea
618	Embryo of a domestic fowl (gallus bankivi). Presentedby Nospital Steward St. Faber.
	Duplex embryo of duck (mas boschas). Greented by N. Morrall.
842 ,	Embryo of a domestic fowl (galler bankivi) with four legs. The Lented by acting assistant Surgen I. Schaffist.
855 V	D'Keleton of om embryo of domestic four (gallue bankisi) with one head, two necks, two bodies and four wings. Received in exchange from the Smithsonian Institution.
	Pelvie of a chicken (gallue bankivi) with a supernumerary os immominatum and four legs. I recented by Mr. Cruit.
960 1	Meleton of embryo malformed chicken (gallue bonkivi). The craming hemicephalus) has two perfect faces; the cerrical vertebrae are doubly thick; the two thoraces form but one cavity with two well developed stema; four wings and from legs. Presented by assistant Imgent I. Woodward 21, a 139

No.	
1000 v	Embryo of chicken (gallue bankivi) with double evanium, having two bills and three eyes. Presented by Dr. J. b Busey.
1074	I Keleton of a young chicken (gallue bankivi) with an additional pelvis, four legs, and two additional
1/08	Skeleton of Common duck (on as domesticus) with three legs, the articulations of the third, leg are onely- loved, with the exception of hip foint. Presented by mr. Jeo. Fourman.
1179	a chicken ( gallus bankini) with two bodies, four wings, four legs and one head, Received a chicken ( gallus bankini) suith two bodies, four wings, four legs and one head, Received in Cranism of goose (orneer domesticus) with poeterior fortanelle. Received by Mr. H. Faber.
1242 1	
1264	D'Keleton of a young chicken (gallus bankini) with four legs. The cranism is hemicephalous and contains no brain; has a double inferior maxilla; there is spina bifida of the vertebral column. Gresented by Dungeon S. J.D. Irevin, Ufa.
1354 /	D'Keleton of a chieken (gallue bankivé) with an additional pel- vis and two additional legs. I reented by Mr. G. H. Linkin.
1556 /	A Keleton of a chicken (gallye bankivi) with four legs. Presented by assistant Surgeon W. F. Buchanan, refa.
	I Keleton of a chicken (gallus bankivi) with thee legs; the addit- sonal leg being attached to the os coccygis by two mucular bonds; the articulations of the additional leg are anchy- losed. Presented by Dr Y. C. Sommeon.
2239 /	D'Keleton of a young chicken (gallus bankivé) with two bodies and one head (hemicephalus). Presented by Mr. E. A. Blans.
2386 1	Egg of a cochinchina fowl (gallus bankivi) weighing about seven owners; when opened a full Riged well developed egg was found within. Oresented by Mr. King Chandler
2456	Four-legged chicken (gallus bankivi). Presentet lug Lient. Mulhall.

## Miscellaneous Specimens of & from Birds.

Y Eye of a swan (cygnus omericanus) with palpebral and lachrymal glands. Overented by D. F. Schafhirt. Encephalon of a duck (max boschax). Presented by D. F. Dchafhirt. Encephalon of a woodpecker (pieus villosus). Purchased. Stomach of a fish hawk (pondion haliactus). Purchased. Alimentary comal of a tinkey buggard (cathaites aura). V 143 Alimentary cornal of a turkey (meleagris galloparo, var. americana). Ourchaud. 594 Paracites found in tracker of bald eagle (haliactus leucocephalus). Presented by N. F. Schafhirt. 11025 Entoyou from throat of a chicken (gallers bankivi) with gaps, Orecented by Surgeon & Sutherland in 1026 Entozoa from Stomach of a brown pelecan (pelecanus fuseus). Presented by act. arch Img. E. Calmer refa Entozoa formal in gray Dong-Sparrow (meloepiza melodia) var fallox) Presented by Med. Med. Day. E. Palmer isfa -1027 1030 Entogoa from eye docket of evallow tailed Mite (milrus nauclerus furcatus). Presented by act. acet. Som. & Calmer, ie fa. Entozoa found in canon finch (pipilo fuceure). Presented by act. arch. Song, E. Palmer, Ufa -1032 1033 Entozoa formal in western red-tailed buzzard (buteo borealie, var. calurus). Presented by ad. aut. Ling. E. Galmer, Ufa. -1034 Entogoa found in vires pusillus. Presented by act. Act. Smg. E. Palmer, ufa. Tongue with or hyvides in connection with the bulbi olfactorii of a woodpecker (hylotomus pileatus). Presented by acting assistant Dungeon F. Schafhit. 1039

1113 I Inferior laryon of a Sprigtail (dafila acuta). Punchased.

Mo. Organo of respiration of a mallard (anas boschae). Punchased. Inferior largest of a comman back (fuligula vallismeria).
Presented by D. F. Schafhirt. Respiratory organs of golden-eyed duck (bucephala clangula). Purchased. 1131 Respiratory organe of red-breakted merganeer (mergue ser-1199 Larynes and traches of a trukey buggard (cothartes) aura). Presented by Dr J. Schafhirt. 01268 Pelvis of a domestic fowl (gallus bankivi) exhib-iting large development of textes. Presented by Mr. S. E. Lewis. Entozoa from horned grebe (podicepa cornecteus). Presented by Assistant Singen J. A. Dartholf afa. Journey berloponts. (from 1415 frommy with 1415. 1415 1445 0 1575 Two of eight eggs found in the ovaires of a chicken (gallus bankivi) which carried them for two years, the eggs are thickly covered with a gelatinous substance. Onesented by Mr. J. FahrnKopf 2416 Takeworm from the intertines of a sage cock (centrocereus mophasianus) with a portion of the bowel in which the paracite still remains. Presented by assist Impen R. W. Shufeldt Ufl. found in the abdominal cavity of a meadow lack (Stevenella magna). Presented by Mr. E. F. 2417 Schafhirt. a double egg. Presented by No John 2425

142

Misuelanens ope innens of Birdo Monstrosities

Class aves

Sub-Class Carinatæ: Carinate Birds.

ORDER Gallinæ: Gallinaceous Birds. Family Phasianidæ: Pheasants.

Gallus bankivi (var.), Temm. Domestic Fowl.

No.	Object.	Sex.	Local.	Coll.	Donor.
855	See note		Wash. W.C.		Smutsoman more
912	Pelvis su mote		Singelvin		mr Cruit
1074	11 11		4		Purchased
158	11 11				14. Galer usa.
578	11 11		Wash. D.C.		Mr.d.J. Wordmand
1139	11 (1	8	Knowniele Jenn.		Wor Josial Curtis.
1354	и л		Wash. D.C.		S. W. Sinkin
1556	. 10 11		Forg-Concho Jeeas		
618	Embryo				Ur. W. F. Buchanan Ulash. Stem. It Fahr us a
842	antigo.		Wash. W.C.		Dr F. Schaphin.
960	See mote		15 (1		Word J. Woodmand
1000	er (r		Wash. D.C.		Dr S.C. Busey
1244	n n				Dr. B. J. D. min ula,
-1268	te 11	0	Wan. D.C.		S.E. Suis
1917	Sunt	7	wan ws.	W~ g	C. Samsue
2386	n n		Mm. C. ma.	my 28, 1899	C. Samone CJN, Beans Ving Character
2384	11 11		Faija Cora	1810	I way

Speumen of double body with one head. Celves with his supernument os innominata + four legs. Speumer with an additional Jelves, jour legs and hur additional wongs. Speane of double hady und Speame mit hu jadditional lys 578 " three leass and 1139 form fest. Specimen met additional 1354 polis a hur additional legs. Speumen with four legs. 1556 960 Combigo of marjorne a speumen. The branium (Itemierphalus) has hun perfect faces; the cervical vertibrae are doubley this; the two thoraci form her me Carried him were formed sterna + four wongs + four lego. Enboyo mit double cramium having two bies & there eyes. Tonny specimen mit four legs

Miscellanens specimens of Birds.

Class aves

ORDER **Picariæ:** Picarian Birds.
SUB-ORDER **CYPSELI**: Cypseliform Birds.

Family Picidæ: Woodpeckers.

Hylotomus pileatus (L.), Bd. Pileated Woodpecker; Log-cock.

No.		Sex.	Local.	Coll.	Donor.
	Sa note		Virginia		Wr. F. Schaphine.
			0		

1039 Jonque with Os hyvides in con; nection with the bull' objactionis

Picus villosus, L. Hairy Woodpecker.

No		Sex.	Local.	Coll.	Donor.
					Purchasad
	Encephalm				
			*		

ORDER Raptores: Birds of Prey.

Family FALCONIDE: Diurnal Birds of Prey.

Pandion haliaetus (L.), Savigny. Fish Hawk; Osprey.

No.		Sex.	Local.	Coll.	Donor.
136	Stomach			•	Purchased
			1		-
					11.
					1421

Family Cathartidæ: American Vultures.
Cathartes aura (L.), Illiger. Turkey Buzzard.

No.	Object.	Sex.	Local.	Coll.	Donor.
134	alimentary		Wash. D.C.		015541
	Canal sangue & Josepha		voush, b.c.		Wr. F. Schaphins
1199	Imalhia				Wr. F. Schaphus
	1				7
		0	RDER Gallinæ: Gallinaceous Bir	,	
			Family Meleagrididæ: Turkeys.		(B-12)A
•		M	deleagris gallopavo, L. Turkey.	wied	un cana (Bati) Comes
No.	Object.	Sex.	Local.	Coll.	Bonor.
143	aline and		,		Purchased,
143	Canal	+			I'm hased,
*					
	6		Ω. , ,	0	
	Ga	mi	y Phaoiani	due 0	headants
	0	1	J	. 7	
	gath	o V	ansini (na	· ) vem	-
	0	27-	1 - G	1	
	A	700	Lecal.		<b>N</b>
No.	Object.	Sex.	Lecal.	Coll.	Donor.
1268	See more	3	hann.D.C,		S. E. Semi
	1				
			1 1. 1-		
No			Voice		
14 0	0.			1	
1268	Jehrs	y	hibiling	large	developms.
	1 1- 1	-	J	O	
	of test	us	•		
	U				1115
					145

ORDER Lamellirostres: Anserine Birds.
Family Anatidæ: Swan, Geese, and Ducks.
Sub-Family Cygninæ: Swans.
. Cygnus americanus, Sharpless. Whistling Swan

No. Object. Sex. Local. Coll. Donor. 7 Summi Don. G. Schaphin
7 Sermi Dr. F. Schaphin
Note
Tye mich prepetral o laghry- mal glands.
mal alando.
Sub-Family Anatinæ: River Ducks.
Anas boschas, L. Mallard.
No. Object. Sex. Local. Coll. Donor.
1116 Rispination Purchased
1114 Masparatu
Ange bearing (demostions) Line Commun Duck
No. Object. Sex. Letal. Coll. Donor.
119 Encaphalm hash- W.S. Wor F. Schaphin
Dafila acuta (L.), Jenyns. Pintail; Sprigtail.
No. Object. Sex. Local. Coll. Donor.
1113 Sanjan
awyny l
14/4

Fuligula vallisneria (Wils.), Steph. Canvas-back.

Object.		Lecal.	Сон.	Boner.
Saryny		Manyland		Dr F. Schaphin-
		Bucephala clangula (L.), Gr. G	olden-eyed Duck	
Object.	Sex.		CoH.	Bonor.
	8			Purchand
	1	Sub-Family Merginæ: Merg	ansers.	
Object.	Sex.	Local.	Coll.	Donor.
Respiratory	8			Purhasad,
	Object.  Object.	Object. Sex.  Rus princins 3	Bucephala clangula (L.), Gr. G.  Object. Sex. Local.  Sub-Family Merginæ: Merg.  Mergus serrator, L. Red-breast.  Object. Sex. Local.	Bucephala clangula (L.), Gr. Golden-eyed Duck.  Object. Sex. Local. Coll.  Sub-Family Merginæ: Mergansers.  Mergus serrator, L. Red-breasted Merganser.  Object. Sex. Local. Coll.

145

A TOTAL CONTRACTOR OF THE CONT

v ...